

## Proportions - Decimals

**Find the unknown**

$$1) \frac{2.3}{p} = \frac{5.77}{5.6}$$

$$2) \frac{2.2}{x} = \frac{3.8}{2.1}$$

$$3) \frac{4.3}{2.2} = \frac{3.8}{n}$$

$$4) \frac{m}{2.2} = \frac{2.9}{2.3}$$

$$5) \frac{5.4}{2.2} = \frac{4.5}{r}$$

$$6) \frac{2.004}{2.4} = \frac{x}{5}$$

$$7) \frac{5.1}{3.7} = \frac{n}{3.88}$$

$$8) \frac{r}{3.5} = \frac{4.5}{5.512}$$

$$9) \frac{b}{2.1} = \frac{1.8}{4.4}$$

$$10) \frac{4.4}{1.4} = \frac{5.1x}{2.5}$$

$$11) \frac{4.2}{3.4} = \frac{n}{4.5}$$

$$12) \frac{5.3}{2.4} = \frac{4.4}{v}$$

$$13) \frac{a}{5.8} = \frac{4.5}{1.4}$$

$$14) \frac{1.61}{2.5} = \frac{x}{4}$$

$$15) \frac{3.1}{1.277} = \frac{x}{4.4}$$

$$16) \frac{3.8}{2.19k} = \frac{4.9}{4}$$

$$17) \frac{4.4}{2.5} = \frac{n}{4.8}$$

$$18) \frac{2}{1.7} = \frac{2.9}{p}$$

$$19) \frac{x}{1.7} = \frac{2.1}{5.1}$$

$$20) \frac{5.3}{m} = \frac{3.8}{1.6}$$

$$21) \frac{4.5}{r} = \frac{4.83}{3.714}$$

$$22) \frac{3.1}{1.7} = \frac{3.7}{n}$$

$$23) \frac{2.61}{x} = \frac{2.8}{5.79}$$

$$24) \frac{4.3}{5.7} = \frac{b}{4}$$

$$25) \frac{v}{2.34} = \frac{3.4}{2.6}$$

$$26) \frac{5.1}{1.5} = \frac{2.6}{n}$$

$$27) \frac{1.7}{5} = \frac{4}{x}$$

$$28) \frac{n}{1.5} = \frac{3.9}{3.65}$$

$$29) \frac{3.2}{2.7} = \frac{a}{3.9}$$

$$30) \frac{k}{2.3} = \frac{3.9}{5.8}$$

$$31) \frac{3.8}{3.9} = \frac{3.9}{p}$$

$$32) \frac{3.8}{1.7} = \frac{x}{5.6}$$

$$33) \frac{2.1}{4.8} = \frac{n}{3.8}$$

$$34) \frac{m}{2.04} = \frac{1.2}{2.7}$$

$$35) \frac{1.1}{5.8} = \frac{r}{2.9}$$

$$36) \frac{3.8}{4.5} = \frac{1.1}{x}$$

$$37) \frac{n}{3.6} = \frac{1.1}{4.4}$$

$$38) \frac{4.341}{5.3} = \frac{3.06}{b}$$

$$39) \frac{r}{1.8} = \frac{2}{4}$$

$$40) \frac{2.8}{3.4} = \frac{2.1}{x}$$

$$41) \frac{n}{2.6} = \frac{2.2}{4}$$

$$42) \frac{v}{5.8} = \frac{1.34}{4}$$

$$43) \frac{1.102}{4.2} = \frac{3.5}{a}$$

$$44) \frac{2.8}{5.2} = \frac{5.743}{x}$$

$$45) \frac{x}{5.3} = \frac{1.27}{4.1}$$

$$46) \frac{3.3}{k} = \frac{4.34}{4.7}$$

$$47) \frac{p}{3.3} = \frac{1.3}{5.1}$$

$$48) \frac{3.3}{n} = \frac{1.4}{3.1}$$

$$49) \frac{3.3}{3.1} = \frac{x}{5.5}$$

$$50) \frac{5.7}{1.1} = \frac{3.7m}{4.1}$$

$$51) \frac{2.8}{3.79} = \frac{2}{n}$$

$$52) \frac{r}{5.7} = \frac{2.8}{2.1}$$

$$53) \frac{5.7}{1.97} = \frac{x}{4.4}$$

$$54) \frac{5.8}{2.9} = \frac{n}{4}$$

$$55) \frac{2.54}{2.9} = \frac{v}{4.3}$$

$$56) \frac{4.2}{4.1} = \frac{b}{4.6}$$

$$57) \frac{2.1}{5.6} = \frac{3.4}{x}$$

$$58) \frac{4.2}{1.32} = \frac{1.5}{a}$$

$$59) \frac{4.4}{5.5} = \frac{5.2}{5n}$$

$$60) \frac{2.9}{3.8} = \frac{k}{5.8}$$

$$61) \frac{2.16}{2.3} = \frac{2.8}{p}$$

$$62) \frac{3.2}{2.8} = \frac{5.5}{n}$$

$$63) \frac{3.9}{x} = \frac{4.8}{2.8}$$

$$64) \frac{5.8}{2.8} = \frac{4.7}{m}$$

$$65) \frac{2.64}{3} = \frac{5.737}{r}$$

$$66) \frac{3.6}{4.2} = \frac{n}{3.3}$$

$$67) \frac{3.2}{5.5} = \frac{x}{3.287}$$

$$68) \frac{3.6}{b} = \frac{2.8}{5.2}$$

$$69) \frac{v}{5.1} = \frac{5.2}{5.9}$$

$$70) \frac{6}{n} = \frac{4.3}{5.148}$$

$$71) \frac{2.5}{a} = \frac{2.4}{5}$$

$$72) \frac{1.4}{5.1} = \frac{1.8}{x}$$

$$73) \frac{4.2}{5.5} = \frac{v}{5}$$

$$74) \frac{5}{3.5} = \frac{x}{5.8}$$

$$75) \frac{1.4}{4.9} = \frac{5}{x}$$

$$76) \frac{n}{2} = \frac{2.15}{5.6}$$

$$77) \frac{4.3}{5.1} = \frac{2.2}{k}$$

$$78) \frac{p}{3.03} = \frac{4.511}{4.6}$$

$$79) \frac{3.5}{3.8} = \frac{2.3}{x}$$

$$80) \frac{n}{5.5} = \frac{2.2}{2.84}$$

$$81) \frac{2.1}{2} = \frac{2.2}{m}$$

$$82) \frac{2.2}{5.2} = \frac{r}{3.6}$$

$$83) \frac{4.4}{1.1} = \frac{n}{4.6}$$

$$84) \frac{3.67}{2.76} = \frac{4.4}{2.8x}$$

$$85) \frac{b}{4.6} = \frac{6}{5.207}$$

$$86) \frac{x}{3.42} = \frac{5.2}{2.3}$$

$$87) \frac{5.2}{2.1} = \frac{v}{4.6}$$

$$88) \frac{a}{1.145} = \frac{1.3}{4.4}$$

$$89) \frac{4.6}{5.84} = \frac{3.594}{n}$$

$$90) \frac{p}{5.7} = \frac{4.4}{2.2}$$

$$91) \frac{4.1}{4.2} = \frac{k}{4.5}$$

$$92) \frac{n}{3.9} = \frac{1.8}{2.91}$$

$$93) \frac{5.3}{2.3} = \frac{1.8}{x}$$

$$94) \frac{3}{3.8} = \frac{m}{1.8}$$

$$95) \frac{4.9}{1.7} = \frac{1.2}{x}$$

$$96) \frac{4.9}{2.8} = \frac{1.7}{n}$$

$$97) \frac{4.6}{4.5} = \frac{r}{1.46}$$

$$98) \frac{2.65}{b} = \frac{2.36}{1.499}$$

$$99) \frac{5.3}{v} = \frac{4.5}{5.59}$$

$$100) \frac{3.53}{x} = \frac{5.8}{5.4}$$

$$101) \frac{6.2}{n-6.8} = \frac{3.3}{2}$$

$$102) \frac{7.082}{3.9} = \frac{5}{a+0.1}$$

$$103) \frac{3.8}{7.5} = \frac{v-0.6}{5.9}$$

$$104) \frac{x+5.959}{7.7} = \frac{2.8}{1.1}$$

$$105) \frac{8}{4.9} = \frac{n-3.5}{3.8}$$

$$106) \frac{1.6}{7.6} = \frac{4.4}{x+6.3}$$

$$107) \frac{k+5.43}{4.9} = \frac{6.7}{6.9}$$

$$108) \frac{7.4}{5.9} = \frac{x+2}{3.1}$$

$$109) \frac{6.2}{5.1} = \frac{6.3}{n-7.2}$$

$$110) \frac{2.7}{1.7} = \frac{1.2}{p+2.7}$$

$$111) \frac{m - 0.2}{5.1} = \frac{3.3}{3}$$

$$112) \frac{x + 6}{2.8} = \frac{7.2}{7.3}$$

$$113) \frac{5}{r - 6.06} = \frac{3.5}{7.271}$$

$$114) \frac{b - 3.9}{7.6} = \frac{7.5}{4.4}$$

$$115) \frac{7.5}{1.6} = \frac{5.5}{n + 5.3}$$

$$116) \frac{4.6}{2.7} = \frac{2.3}{v - 4.6}$$

$$117) \frac{7.5}{5} = \frac{x + 1.7}{2.5}$$

$$118) \frac{2.386}{5.417} = \frac{7.7}{x + 2.4}$$

$$119) \frac{p - 1.3}{4.7} = \frac{4.92}{1.7}$$

$$120) \frac{6}{2.7} = \frac{5.2}{k + 7.9}$$

$$121) \frac{a + 7.95}{5} = \frac{2.3}{6.4}$$

$$122) \frac{x + 5.6}{2.9} = \frac{6.7}{3.1}$$

$$123) \frac{m - 4.2}{7.7} = \frac{6.9}{7.3}$$

$$124) \frac{7.1}{1.7} = \frac{4.9}{n + 5}$$

$$125) \frac{1.7}{r-4.9} = \frac{4.2}{6.5}$$

$$126) \frac{x+2}{5.4} = \frac{3.7}{4.4}$$

$$127) \frac{b-7.9}{3.9} = \frac{6.5}{3.49}$$

$$128) \frac{2.8}{n+1.3} = \frac{1.4}{1.391}$$

$$129) \frac{5.5}{5.9} = \frac{5.3}{v+7.6}$$

$$130) \frac{x-1.6}{4.1} = \frac{4.2}{5.8}$$

$$131) \frac{2.5}{4.204} = \frac{6.1}{n-2.3}$$

$$132) \frac{6.8}{5.9} = \frac{a+0.308}{2.9}$$

$$133) \frac{x-5.3}{1.2} = \frac{6.6}{7.1}$$

$$134) \frac{6.8}{6.3} = \frac{7.8}{k-4.6}$$

$$135) \frac{7.805}{5.5} = \frac{3.1}{x+1.7}$$

$$136) \frac{n+1}{4.3} = \frac{1.4}{4.2}$$

$$137) \frac{5.406}{k+7.9} = \frac{2.3}{3.3}$$

$$138) \frac{2.14}{x-7.06} = \frac{1.8}{5.3}$$

$$139) \frac{5.4}{p+7.2} = \frac{1.3}{5.3}$$

$$140) \frac{3.1}{n-2.6} = \frac{5.6}{5.5}$$

$$141) \frac{4.72}{m+4.3} = \frac{6.7}{7.5}$$

$$142) \frac{5.56}{1.56} = \frac{3.4}{r+3.6}$$

$$143) \frac{3.54}{n-5.844} = \frac{5.9}{6.9}$$

$$144) \frac{4.859}{4.5} = \frac{4.4}{b+0.6}$$

$$145) \frac{7.7}{x-5.6} = \frac{6.6}{6.7}$$

$$146) \frac{4}{3.6} = \frac{v-0.53}{7.2}$$

$$147) \frac{4.7}{3.1} = \frac{x+6.9}{4.34}$$

$$148) \frac{6.7}{x-2.3} = \frac{1.1}{4.4}$$

$$149) \frac{3.2}{a-3} = \frac{5.1}{4.9}$$

$$150) \frac{6.9}{k+3.9} = \frac{5.3}{2.1}$$

$$151) \frac{7.3}{p-4.54} = \frac{7.6}{6.7}$$

$$152) \frac{7.1}{x-5.9} = \frac{2.5}{6.9}$$

$$153) \frac{5.7}{6.4} = \frac{n - 6.6}{1.9}$$

$$154) \frac{3.9}{6.7} = \frac{m + 0.3}{4.5}$$

$$155) \frac{r + 7.2}{3.4} = \frac{2.2}{2.94}$$

$$156) \frac{4.1}{3.8} = \frac{x + 6.5}{2.2}$$

$$157) \frac{6.1}{n - 2.7} = \frac{4.41}{7.633}$$

$$158) \frac{8}{4.3} = \frac{3.3}{b - 3.3}$$

$$159) \frac{v + 3.6}{6.3} = \frac{2.2}{4.9}$$

$$160) \frac{3.1}{n - 6.3} = \frac{3.8}{7}$$

$$161) \frac{k - 0.1}{4.7} = \frac{3.3}{6.2}$$

$$162) \frac{6.98}{2.8} = \frac{1.1}{x + 2.9}$$

$$163) \frac{2.3}{5.8} = \frac{1.4}{a - 7}$$

$$164) \frac{x + 6.2}{2.3} = \frac{3.5}{3.3}$$

$$165) \frac{6.5}{3.5} = \frac{5.3}{x - 0.7}$$

$$166) \frac{k - 3.7}{7.1} = \frac{7.4}{7.6}$$

$$167) \frac{3.6}{1.2} = \frac{5.5}{n-3}$$

$$168) \frac{n-6.6}{7.1} = \frac{2.5}{4.9}$$

$$169) \frac{7.8}{6} = \frac{5.7}{p+3.2}$$

$$170) \frac{1.1}{x+2.5} = \frac{4.7}{7.7}$$

$$171) \frac{5.9}{1.848} = \frac{m-7.3}{7.9}$$

$$172) \frac{4.8}{r-0.4} = \frac{2}{2.7}$$

$$173) \frac{6.7}{7.9} = \frac{x-1.52}{5.1}$$

$$174) \frac{n+5.8}{2.4} = \frac{2.9}{6.3}$$

$$175) \frac{3.1}{1.3} = \frac{4.9}{b+5.2}$$

$$176) \frac{x+3}{5.2} = \frac{5.6}{7.366}$$

$$177) \frac{6.9}{v-4} = \frac{6.1}{3.549}$$

$$178) \frac{7.3}{6.1} = \frac{5.1}{x+2.9}$$

$$179) \frac{k-7.534}{2.4} = \frac{2.4}{7.2}$$

$$180) \frac{4.5}{1.9} = \frac{3.8}{a-7}$$

$$181) \frac{x-1.4}{4.1} = \frac{3.7}{1.8}$$

$$182) \frac{1.6}{2.2} = \frac{4.9}{p-0.7}$$

$$183) \frac{m+4.8}{4.3} = \frac{1.4}{6.1}$$

$$184) \frac{5.8}{6.1} = \frac{2.6}{n+5.5}$$

$$185) \frac{4}{2.5} = \frac{5}{r+1}$$

$$186) \frac{1.1}{x-5.1} = \frac{6.9}{5.18}$$

$$187) \frac{6.5}{n+1.9} = \frac{7.1}{5}$$

$$188) \frac{1.4}{2.636} = \frac{b-7.3}{3.9}$$

$$189) \frac{3.3}{v-8} = \frac{4.3}{2.7}$$

$$190) \frac{5}{x-1.1} = \frac{4.5}{1.6}$$

$$191) \frac{3.5}{n-1.8} = \frac{1.4}{3.8}$$

$$192) \frac{6.9}{a+2.315} = \frac{6.7}{7.8}$$

$$193) \frac{3.7}{k+4.5} = \frac{1.9}{1.5}$$

$$194) \frac{4.11}{7.4} = \frac{5.7}{x-4.7}$$

$$195) \frac{6.3}{x-5.4} = \frac{6.1}{7.7}$$

$$196) \frac{n+1.5}{3.538} = \frac{2.5}{4.703}$$

$$197) \frac{4}{m+0.8} = \frac{3.2}{7.9}$$

$$198) \frac{2.8}{p+7.7} = \frac{1.75}{2.7}$$

$$199) \frac{2.9}{n-2.1} = \frac{4.112}{7.16}$$

$$200) \frac{1.7}{x-1.4} = \frac{7.4}{4.7}$$

$$201) \frac{r-2}{8.5} = \frac{1.9}{8.4}$$

$$202) \frac{7}{m-5.7} = \frac{5}{1.84}$$

$$203) \frac{1.3}{x-3.64} = \frac{2.7}{5.2}$$

$$204) \frac{4.9}{7b-4.5} = \frac{9.5}{3.4}$$

$$205) \frac{2.5}{1.9} = \frac{4.2}{v+4.1}$$

$$206) \frac{2.8}{4.2} = \frac{1.5}{n-3.6}$$

$$207) \frac{8.6}{2.271} = \frac{7x+7.7}{1.6}$$

$$208) \frac{a+6.2}{5.61} = \frac{7.5}{4.9}$$

$$209) \frac{1.5}{5.7} = \frac{1.4}{7x - 6}$$

$$210) \frac{p - 5.6}{3.4} = \frac{1.2}{5.1}$$

$$211) \frac{8.4}{3.9} = \frac{5.1}{2k + 6.2}$$

$$212) \frac{8}{6.1} = \frac{2x - 1.7}{2.1}$$

$$213) \frac{m - 3.5}{5.3} = \frac{7.9}{7.27}$$

$$214) \frac{9.5}{5.4} = \frac{9.8}{n + 1.97}$$

$$215) \frac{9.97}{2.72} = \frac{4.4}{2r - 2.7}$$

$$216) \frac{5.7}{6.8} = \frac{x + 4.2}{8.1}$$

$$217) \frac{1.8}{3n + 9.5} = \frac{4.9}{8.1}$$

$$218) \frac{9.1}{2.6} = \frac{3v + 1.6}{2.7}$$

$$219) \frac{10}{1.35} = \frac{b - 7.6}{2.6}$$

$$220) \frac{n - 6}{5} = \frac{7.1}{5.93}$$

$$221) \frac{6}{4.5} = \frac{4.1}{3x + 8}$$

$$222) \frac{2.3}{3.8} = \frac{5a + 0.1}{7.4}$$

$$223) \frac{9.6}{1.5} = \frac{x - 6.55}{2}$$

$$224) \frac{1.4}{4.9} = \frac{x + 10}{3.8}$$

$$225) \frac{4.1}{k + 2.3} = \frac{9.1}{7.8}$$

$$226) \frac{3.108}{5.7} = \frac{7.8}{5n + 4.9}$$

$$227) \frac{4.7}{6} = \frac{p - 8}{4.07}$$

$$228) \frac{9.3}{9.4} = \frac{7x + 3.4}{2.1}$$

$$229) \frac{7.5}{5m - 8.8} = \frac{2.6}{2}$$

$$230) \frac{n + 0.3}{3.3} = \frac{7.5}{1.4}$$

$$231) \frac{r + 8}{1.1} = \frac{9.3}{9.4}$$

$$232) \frac{5.4}{8.9} = \frac{1.8}{m - 5.9}$$

$$233) \frac{6.87}{5.7} = \frac{5.77}{x + 2.4}$$

$$234) \frac{2n - 5.5}{9.8} = \frac{1.5}{8.3}$$

$$235) \frac{4}{4.7} = \frac{4.4}{b - 10}$$

$$236) \frac{5.8}{1.76} = \frac{v + 4}{3.2}$$

$$237) \frac{1.7}{2.9} = \frac{x - 1.7}{7.2}$$

$$238) \frac{1.6}{2a + 5.2} = \frac{7.1}{9.5}$$

$$239) \frac{2.2}{6.6} = \frac{k - 0.1}{7}$$

$$240) \frac{3.7}{6.2} = \frac{8.6}{x - 7.9}$$

$$241) \frac{2.5}{5.3} = \frac{6.59}{3p - 2.7}$$

$$242) \frac{2.7}{3x + 3.7} = \frac{8.3}{7.1}$$

$$243) \frac{n + 2}{2.4} = \frac{5.5}{1.2}$$

$$244) \frac{10}{3m - 4.2} = \frac{2.71}{10}$$

$$245) \frac{4.2}{9.4} = \frac{r - 9.8}{9.662}$$

$$246) \frac{8.2}{3.59} = \frac{5x + 8.5}{4.6}$$

$$247) \frac{9.05}{7.1} = \frac{n - 2.1}{1.9}$$

$$248) \frac{x - 6.8}{4.7} = \frac{2.9}{8.2}$$

$$249) \frac{3.9}{b - 7.8} = \frac{2.9}{3.3}$$

$$250) \frac{3.2}{1.3} = \frac{5v + 7}{7.7}$$

$$251) \frac{6.6}{1.2} = \frac{7n - 0.9}{3.52}$$

$$252) \frac{7.7}{1.5} = \frac{a + 8.3}{8}$$

$$253) \frac{9.4}{6.1} = \frac{7.6}{7k - 8.3}$$

$$254) \frac{x + 9.9}{3.1} = \frac{3}{5.2}$$

$$255) \frac{5.1}{2.846} = \frac{9.5}{7x - 2.5}$$

$$256) \frac{m - 2}{2.6} = \frac{7.3}{4.8}$$

$$257) \frac{1.4}{8.4} = \frac{4}{7n - 9.8}$$

$$258) \frac{x + 5.8}{7.7} = \frac{6.1}{3.7}$$

$$259) \frac{5.257}{2p + 2.4} = \frac{4.5}{7.7}$$

$$260) \frac{2b + 0.8}{9.091} = \frac{3.873}{4.1}$$

$$261) \frac{r + 0.84}{3.1} = \frac{6}{3.6}$$

$$262) \frac{7.7}{4.6} = \frac{9.1}{n + 0.1}$$

$$263) \frac{n - 3.9}{8.3} = \frac{5.5}{3.7}$$

$$264) \frac{4.1}{1.5} = \frac{x + 2.2}{9.9}$$

$$265) \frac{3.5}{3v - 8.6} = \frac{8.2}{8.6}$$

$$266) \frac{1.2}{6.8} = \frac{6.8}{b + 10}$$

$$267) \frac{9.2}{3.8} = \frac{8.8}{x - 1.9}$$

$$268) \frac{3.1}{9.312} = \frac{7.2}{3x + 4.1}$$

$$269) \frac{8.1}{2.4} = \frac{9.8}{a + 5.9}$$

$$270) \frac{2.8}{3.8} = \frac{8.3}{k - 0.3}$$

$$271) \frac{x - 0.063}{3.3} = \frac{5.5}{6.03}$$

$$272) \frac{6.8}{p - 5.9} = \frac{7.8}{5.2}$$

$$273) \frac{5n - 5.3}{6.5} = \frac{7.3}{4.7}$$

$$274) \frac{6.87}{2.2} = \frac{m - 4.3}{7.2}$$

$$275) \frac{1.4}{6.3} = \frac{r - 10}{1.6}$$

$$276) \frac{7.5}{5.2} = \frac{n - 2.2}{3.5}$$

$$277) \frac{5.9}{2.9} = \frac{8.8}{7x - 6.8}$$

$$278) \frac{7}{7b + 5.9} = \frac{3.6}{6.6}$$

$$279) \frac{1.23}{4.4} = \frac{6.3}{v+6}$$

$$280) \frac{2x-2}{1.2} = \frac{5.2}{1.3}$$

$$281) \frac{5.7}{6.62} = \frac{3.1}{2n+4.4}$$

$$282) \frac{a+8.1}{9} = \frac{1.3}{7.8}$$

$$283) \frac{2x+8.7}{4.9} = \frac{9.7}{2.75}$$

$$284) \frac{1.87}{6.7} = \frac{6.8}{2k-3.5}$$

$$285) \frac{6.511}{6.7} = \frac{2.54}{x-3.7}$$

$$286) \frac{n+4}{3.6} = \frac{6}{6.4}$$

$$287) \frac{7.2}{1.3} = \frac{3p+7.7}{6.1}$$

$$288) \frac{2.1}{1.3} = \frac{m-2.1}{7.3}$$

$$289) \frac{7.9}{4.7} = \frac{x+5.6}{1.4}$$

$$290) \frac{b-6.2}{5.1} = \frac{3.7}{8.9}$$

$$291) \frac{5.4}{8.1} = \frac{3n-0.2}{9.8}$$

$$292) \frac{x+2.1}{5.7} = \frac{4.67}{9.2}$$

$$293) \frac{4.4}{5.83} = \frac{5r - 8.1}{3.6}$$

$$294) \frac{5b - 9.6}{9.1} = \frac{5.1}{7}$$

$$295) \frac{7.4}{v + 3.7} = \frac{1.6}{9.8}$$

$$296) \frac{7.4}{1.45} = \frac{6.07}{n - 2.519}$$

$$297) \frac{1.64}{2.1} = \frac{5.8}{x - 2}$$

$$298) \frac{4.3}{x - 8.2} = \frac{1.3}{3.4}$$

$$299) \frac{7k + 1.6}{5.6} = \frac{9.2}{5.8}$$

$$300) \frac{2.4}{7.4} = \frac{1.5}{7a - 4.8}$$

$$301) \frac{x + 7.8}{x} = \frac{3.8}{7.08}$$

$$302) \frac{8.8}{6.8} = \frac{p - 6.1}{p}$$

$$303) \frac{n + 1.7}{n} = \frac{5.8}{9.5}$$

$$304) \frac{9.4}{5.3} = \frac{r}{r + 8.67}$$

$$305) \frac{x - 8.25}{9.4} = \frac{x}{1.3}$$

$$306) \frac{7.8}{m - 7.6} = \frac{4.3}{3.5m}$$

$$307) \frac{n}{n-2.4} = \frac{5.9}{9.6}$$

$$308) \frac{7.8}{6.5} = \frac{v}{v+5.9}$$

$$309) \frac{5}{x-0.3} = \frac{9.2}{x}$$

$$310) \frac{b-8.1}{8} = \frac{b}{7.3}$$

$$311) \frac{4.2}{k} = \frac{9.5}{k+1.8}$$

$$312) \frac{3.54}{a+8} = \frac{2.9}{a}$$

$$313) \frac{n}{n-6.5} = \frac{1.5}{3.5}$$

$$314) \frac{9.812}{x} = \frac{2.2}{x-4.4}$$

$$315) \frac{x}{7} = \frac{x+9.6}{6.4}$$

$$316) \frac{m}{m-7.426} = \frac{2.6}{2.67}$$

$$317) \frac{9.5}{n-4.974} = \frac{9.9}{n}$$

$$318) \frac{p-8.5}{p} = \frac{7.8}{2.88}$$

$$319) \frac{x+5.5}{x} = \frac{1.1}{2.6}$$

$$320) \frac{b-6.4}{b} = \frac{7.2}{5.3}$$

$$321) \frac{3.9}{n} = \frac{8.7}{n-0.2}$$

$$322) \frac{r}{6.7} = \frac{r+7.6}{5.7}$$

$$323) \frac{a+9.7}{a} = \frac{1.1}{1.7}$$

$$324) \frac{n}{9.4} = \frac{n-4.3}{2.6}$$

$$325) \frac{5.056}{x} = \frac{7.5}{x+1.4}$$

$$326) \frac{v+3.5}{9.07} = \frac{v}{2.3}$$

$$327) \frac{x-8.3}{x} = \frac{6.4}{5}$$

$$328) \frac{a}{6.4} = \frac{a+5.6}{4.9}$$

$$329) \frac{2}{3.9} = \frac{x}{x+4.12}$$

$$330) \frac{3.076}{k} = \frac{5.4}{k-0.6}$$

$$331) \frac{n+1.5}{7.9} = \frac{n}{2.8}$$

$$332) \frac{9.828}{9.2} = \frac{p-6.2}{p}$$

$$333) \frac{x}{x+7.7} = \frac{1.4}{9.4}$$

$$334) \frac{6.3}{3.4} = \frac{m-4.7}{m}$$

$$335) \frac{x+3.6}{x} = \frac{3.3}{6.1}$$

$$336) \frac{r+9.8}{5.9} = \frac{r}{6.1}$$

$$337) \frac{n-2.6}{6.75} = \frac{n}{7.5}$$

$$338) \frac{1.47b}{b+9.3} = \frac{7.3}{8.8}$$

$$339) \frac{v}{1.1} = \frac{v+5.7}{8.6}$$

$$340) \frac{x-0.5}{x} = \frac{7.1}{2.5}$$

$$341) \frac{x-0.86}{2.43} = \frac{x}{5.3}$$

$$342) \frac{4}{5.3} = \frac{a+7.8}{a}$$

$$343) \frac{3.9}{n} = \frac{5.5}{n-6.6}$$

$$344) \frac{k}{5.8} = \frac{k+1.6}{2.5}$$

$$345) \frac{7.95}{8.6} = \frac{x+9.4}{x}$$

$$346) \frac{n}{n+3.7} = \frac{9.9}{7}$$

$$347) \frac{4.3}{6.86} = \frac{m-2.4}{m}$$

$$348) \frac{3.6}{3.9} = \frac{p}{p-8.6}$$

$$349) \frac{2.4}{x+5.3} = \frac{5}{x}$$

$$350) \frac{9.8}{b-6.5} = \frac{1.9}{b}$$

$$351) \frac{n}{6.3} = \frac{n-0.4}{4.87}$$

$$352) \frac{8.3}{r} = \frac{7.7}{r+7.4}$$

$$353) \frac{6.2}{9.7} = \frac{x+1.2}{x}$$

$$354) \frac{n}{1.9} = \frac{n-4.4}{4.7}$$

$$355) \frac{a}{6.6} = \frac{a-8.689}{6.2}$$

$$356) \frac{1.6}{v+3.3} = \frac{4.7}{v}$$

$$357) \frac{6}{9.2} = \frac{x}{x-2.3}$$

$$358) \frac{5.89}{7.4} = \frac{x-8.5}{x}$$

$$359) \frac{8}{6.1} = \frac{a}{a+5.4}$$

$$360) \frac{p}{p-6.4} = \frac{1.6}{3.9}$$

$$361) \frac{4.6}{k-0.7} = \frac{9.4}{k}$$

$$362) \frac{n}{n+1.4} = \frac{7.483}{8.2}$$

$$363) \frac{2.4}{x+7.5} = \frac{3}{x}$$

$$364) \frac{r}{r-8.5} = \frac{6.1}{6.4}$$

$$365) \frac{6.656}{m-4.8} = \frac{5.8}{m}$$

$$366) \frac{x-5.4}{9.7} = \frac{x}{7.9}$$

$$367) \frac{3.8}{9.9} = \frac{n-2.7}{n}$$

$$368) \frac{b}{1.4} = \frac{b-8.9}{2.3}$$

$$369) \frac{2.7}{v} = \frac{2.53}{v+5.5}$$

$$370) \frac{6.8}{5.5} = \frac{n-6.8}{n}$$

$$371) \frac{8.3}{6.2x} = \frac{8}{x-4.1}$$

$$372) \frac{k+1.5}{k} = \frac{4.6}{8.2}$$

$$373) \frac{6.1}{4.1a} = \frac{7.7}{a-2.7}$$

$$374) \frac{9.6}{p} = \frac{3}{p-4.7}$$

$$375) \frac{7.4}{9.9} = \frac{n}{n-8.691}$$

$$376) \frac{3.43}{x} = \frac{6.6}{x+9.2}$$

$$377) \frac{9.2}{m} = \frac{9.298}{m + 1.623}$$

$$378) \frac{5.2}{6} = \frac{p}{p - 8.8}$$

$$379) \frac{3.1}{6.512} = \frac{x + 5.2}{x}$$

$$380) \frac{n}{n - 0.5} = \frac{7.9}{3}$$

$$381) \frac{r + 7.3}{r} = \frac{9}{1.6}$$

$$382) \frac{1.4}{b - 6.7} = \frac{9.3}{b}$$

$$383) \frac{x + 1.1}{x} = \frac{2.37}{2.9}$$

$$384) \frac{6.8}{3.5} = \frac{n - 4.6}{n}$$

$$385) \frac{v}{v - 3.85} = \frac{6.8}{1.5}$$

$$386) \frac{4.9}{a} = \frac{5.2}{a + 9.3}$$

$$387) \frac{4.353}{8.7} = \frac{x - 6.302}{x}$$

$$388) \frac{1.4}{8.3} = \frac{x}{x - 9.95}$$

$$389) \frac{p - 6.6}{1.5} = \frac{p}{8.24}$$

$$390) \frac{1.3}{n} = \frac{8.2}{n + 5.3}$$

$$391) \frac{k - 0.9}{k} = \frac{6.7}{2.7}$$

$$392) \frac{5.4}{3.6} = \frac{x}{x + 7.4}$$

$$393) \frac{2.1}{n + 1.2} = \frac{6}{n}$$

$$394) \frac{r + 9.5}{8.9} = \frac{r}{8.7}$$

$$395) \frac{m}{m - 5} = \frac{7.3}{9.7}$$

$$396) \frac{x}{1.69} = \frac{x + 3.3}{1.2}$$

$$397) \frac{5.2}{8.1} = \frac{n - 4.64}{n}$$

$$398) \frac{b}{9.9} = \frac{b - 1.55}{8.5}$$

$$399) \frac{3.07}{1.2} = \frac{v}{v - 0.832}$$

$$400) \frac{6.5}{x} = \frac{1.3}{x - 0.8}$$

$$401) \frac{3.1}{2} = \frac{n}{n + 4}$$

$$402) \frac{11.347}{1.8} = \frac{a}{a - 0.9}$$

$$403) \frac{k}{4} = \frac{k - 4.9}{5.3}$$

$$404) \frac{6.7p}{p + 9.3} = \frac{11.22}{8.6}$$

$$405) \frac{3x - 3.4}{2.3} = \frac{x}{2.1}$$

$$406) \frac{2x + 1.5}{x} = \frac{9.5}{10.1}$$

$$407) \frac{2p - 7.38}{3.5} = \frac{p}{6.9}$$

$$408) \frac{11.3}{9} = \frac{n}{n + 9.605}$$

$$409) \frac{m}{5.8} = \frac{m + 0.6}{11.9}$$

$$410) \frac{7.2}{1.524} = \frac{7n + 8.6}{n}$$

$$411) \frac{x}{x - 2.7} = \frac{6.1}{10.8}$$

$$412) \frac{7.7}{r + 1.3} = \frac{7.3}{r}$$

$$413) \frac{12}{6.2} = \frac{12b}{3b + 2}$$

$$414) \frac{1.4}{11.6} = \frac{n - 1.57}{n}$$

$$415) \frac{7a - 4.2}{11} = \frac{a}{11.22}$$

$$416) \frac{x}{x + 2.8} = \frac{7.9}{6.3}$$

$$417) \frac{3.4}{4.18} = \frac{v}{7v + 2.9}$$

$$418) \frac{6.4}{x - 2} = \frac{5.2}{x}$$

$$419) \frac{1.4}{10.57} = \frac{5k - 9.59}{k}$$

$$420) \frac{3p - 9.2}{6.8} = \frac{p}{7.2}$$

$$421) \frac{4.4}{n} = \frac{5.54}{5n + 0.8}$$

$$422) \frac{3.1}{2.5} = \frac{x}{x + 8.9}$$

$$423) \frac{m}{m - 5.4} = \frac{8.7}{11.2}$$

$$424) \frac{8.5}{r - 9.4} = \frac{9.2}{r}$$

$$425) \frac{8.3}{n} = \frac{5.2}{n - 0.5}$$

$$426) \frac{v}{v + 4.11} = \frac{7.06}{3.7}$$

$$427) \frac{x}{8.8} = \frac{2x + 2.9}{9.8}$$

$$428) \frac{b + 0.9}{1.2} = \frac{b}{11.539}$$

$$429) \frac{4.7}{5.5} = \frac{n}{3n + 10}$$

$$430) \frac{2x + 7.1}{x} = \frac{6}{5.7}$$

$$431) \frac{a}{8.5} = \frac{2a - 2.9}{9.9}$$

$$432) \frac{n}{2n - 10} = \frac{1.6}{5.714}$$

$$433) \frac{k+1.6}{k} = \frac{10.7}{10.4}$$

$$434) \frac{x-7.3}{2.9} = \frac{x}{11.3}$$

$$435) \frac{n}{3.1} = \frac{n-3.665}{4.6}$$

$$436) \frac{10.9}{p} = \frac{5.6}{p-3.2}$$

$$437) \frac{11.4}{10.1} = \frac{7m+9.2}{m}$$

$$438) \frac{7r-7.8}{4.67} = \frac{r}{6}$$

$$439) \frac{x-1.7}{9.5} = \frac{x}{2}$$

$$440) \frac{n}{n-6.6} = \frac{2.4}{4.5}$$

$$441) \frac{7.6}{5b-10.7} = \frac{7}{b}$$

$$442) \frac{r}{5r-3.6} = \frac{2.94}{6.857}$$

$$443) \frac{n+9.79}{n} = \frac{5.8}{5.7}$$

$$444) \frac{10.1}{7x+4.2} = \frac{9.8}{x}$$

$$445) \frac{7.1a}{a+0.6} = \frac{8.4}{11.3}$$

$$446) \frac{3.3}{11.01} = \frac{x}{x+9.3}$$

$$447) \frac{v}{2.8} = \frac{v - 9.9}{3.3}$$

$$448) \frac{11.3}{6.6} = \frac{2x + 5.898}{x}$$

$$449) \frac{n}{3n - 1.5} = \frac{7.3}{8.8}$$

$$450) \frac{k - 4.4}{10} = \frac{k}{4.6}$$

$$451) \frac{p}{p - 8.4} = \frac{5}{4.9}$$

$$452) \frac{x}{2.2} = \frac{11x + 3.36}{7.6}$$

$$453) \frac{1.627}{n} = \frac{9.37}{2n + 3.5}$$

$$454) \frac{8.8}{5} = \frac{x - 7.8}{x}$$

$$455) \frac{11.1}{m} = \frac{11.7}{2m + 10.5}$$

$$456) \frac{4.5}{r} = \frac{11.6}{r - 2.9}$$

$$457) \frac{n - 11.8}{n} = \frac{7.52}{5.4}$$

$$458) \frac{5.7}{7.9} = \frac{b}{11b - 9.4}$$

$$459) \frac{8.6}{10.4} = \frac{x}{x - 7.727}$$

$$460) \frac{n}{2.477} = \frac{n - 6.3}{6.1}$$

$$461) \frac{1.6}{v} = \frac{1.573}{7v - 1.5}$$

$$462) \frac{7.7}{11} = \frac{5p - 9.839}{p}$$

$$463) \frac{k}{9.6} = \frac{5k + 2.7}{10.9}$$

$$464) \frac{7.7}{a - 11.1} = \frac{7.6}{a}$$

$$465) \frac{x}{7x - 7.3} = \frac{1.3}{2.2}$$

$$466) \frac{m}{3.414} = \frac{m - 6.53}{7.8}$$

$$467) \frac{3.2}{n - 5.6} = \frac{7.1}{n}$$

$$468) \frac{11.5}{1.5} = \frac{5x - 2.83}{x}$$

$$469) \frac{2.7}{r - 9.082} = \frac{11.1}{r}$$

$$470) \frac{n - 1}{6.4n} = \frac{5.84}{9.8}$$

$$471) \frac{b - 4.1}{12} = \frac{b}{6.69}$$

$$472) \frac{r}{r - 8.9} = \frac{9.8}{2.1}$$

$$473) \frac{4.908}{10.2} = \frac{x + 11.1}{x}$$

$$474) \frac{n}{11n + 9} = \frac{10.9}{6.47}$$

$$475) \frac{2v + 7.41}{7.8} = \frac{v}{8.7}$$

$$476) \frac{x - 2.31}{9.3x} = \frac{5.662}{2.04}$$

$$477) \frac{8.2}{6.7} = \frac{2a - 8}{a}$$

$$478) \frac{10.2}{x} = \frac{12}{x + 11.8}$$

$$479) \frac{10.455}{4.2} = \frac{k}{11k + 4}$$

$$480) \frac{1.3}{n} = \frac{4.4}{11n - 3}$$

$$481) \frac{8.61}{p} = \frac{6.8}{p - 1.9}$$

$$482) \frac{x - 0.85}{x} = \frac{2.5}{11.2}$$

$$483) \frac{7}{n} = \frac{11.6}{n - 9.61}$$

$$484) \frac{r}{5r + 7.87} = \frac{5.8}{7.9}$$

$$485) \frac{1.7}{m} = \frac{10.9}{m + 8.5}$$

$$486) \frac{5x - 0.9}{4.2} = \frac{x}{11.221}$$

$$487) \frac{5.5}{3.9} = \frac{5n + 6.1}{n}$$

$$488) \frac{b}{b - 10.1} = \frac{1.2}{6.4}$$

$$489) \frac{10.3}{6.8} = \frac{v - 5.64}{v}$$

$$490) \frac{x}{3x + 3.3} = \frac{2.6}{6}$$

$$491) \frac{k - 8.6}{8} = \frac{k}{3.4}$$

$$492) \frac{1.7}{5n + 10.3} = \frac{9.6}{n}$$

$$493) \frac{3}{1.9} = \frac{a}{a - 3.8}$$

$$494) \frac{p}{3.9} = \frac{p + 10.6}{5.3}$$

$$495) \frac{11.3}{2} = \frac{x + 6.6}{x}$$

$$496) \frac{7.101}{2.4} = \frac{3n - 1.7}{n}$$

$$497) \frac{2m - 5.432}{8} = \frac{m}{3.5}$$

$$498) \frac{7.1}{5.2} = \frac{2r - 11.7}{r}$$

$$499) \frac{x + 11.33}{11.8} = \frac{x}{10.91}$$

$$500) \frac{7.31}{4.2} = \frac{n + 7.3}{n}$$

$$501) \frac{b}{11b + 10.4} = -\frac{3.9}{7.6}$$

$$502) \frac{3.3}{10.9} = \frac{11v - 6.7}{v}$$

$$503) \frac{a - 8.71}{a} = \frac{3.8}{9.6}$$

$$504) \frac{2.7}{n} = \frac{8.1}{n + 0.04}$$

$$505) \frac{5.5}{v} = \frac{10.6}{v + 6.54}$$

$$506) \frac{5.6}{x} = \frac{2.4}{x - 6.5}$$

$$507) -\frac{10.6}{2} = -\frac{x}{5x + 11.7}$$

$$508) \frac{1.2}{n} = \frac{9.808}{5n - 0.85}$$

$$509) \frac{11x + 4.6}{6.3} = \frac{x}{3.7}$$

$$510) \frac{9.6}{6.4} = \frac{k + 9.4}{k}$$

$$511) \frac{8.2}{4.17} = \frac{3x - 7.4}{x}$$

$$512) \frac{p - 9.8}{4.5p} = \frac{11.9}{4.6}$$

$$513) \frac{n}{9.283} = \frac{5n - 0.4}{4.5}$$

$$514) \frac{2.36}{8.1} = \frac{m - 7}{m}$$

$$515) \frac{x + 6.1}{8.5} = -\frac{x}{6.8}$$

$$516) \frac{n}{n + 2.1} = -\frac{2.39}{8.93}$$

$$517) \frac{8.6}{11.2} = \frac{r}{r+10.9}$$

$$518) \frac{b+0.8}{9.7b} = \frac{4.97}{11.8}$$

$$519) \frac{x}{2x+1.7} = \frac{7.8}{1.6}$$

$$520) \frac{8.4}{n+2.427} = \frac{3.7}{n}$$

$$521) -\frac{3.6}{2v-5.3} = \frac{11.9}{v}$$

$$522) \frac{a}{10.7} = \frac{a+3.47}{4.1}$$

$$523) \frac{10.9}{6.5} = \frac{11k-1.1}{k}$$

$$524) -\frac{p}{2.4} = \frac{11p+5.9}{6.6}$$

$$525) \frac{5.6}{x-11} = \frac{10.8}{x}$$

$$526) \frac{r+7.43}{r} = \frac{2.7}{8.1}$$

$$527) \frac{n}{8.812} = \frac{n+8.3}{11.3}$$

$$528) -\frac{7}{m-7.82} = \frac{1.1}{m}$$

$$529) \frac{6.3}{x} = \frac{9.5}{11x-6.1}$$

$$530) \frac{11n+1}{n} = -\frac{5.2}{2.1}$$

$$531) \frac{b + 9.8}{b} = \frac{4.4}{11.1}$$

$$532) \frac{12}{10.59} = \frac{x}{x + 0.9}$$

$$533) \frac{3n + 5.2}{1.4} = \frac{n}{7.8}$$

$$534) \frac{11.6}{v} = -\frac{1.7}{v + 4.9}$$

$$535) \frac{5a - 11.1}{1.333} = \frac{a}{3.7}$$

$$536) \frac{1.9}{x - 0.281} = \frac{6.5}{x}$$

$$537) \frac{v}{10.7} = \frac{v - 4.208}{6.2}$$

$$538) \frac{12}{11.7} = \frac{x}{x + 1.6}$$

$$539) -\frac{k}{7.6} = \frac{3k + 0.2}{11.1}$$

$$540) \frac{6.8}{3.4} = \frac{3p + 7.3}{p}$$

$$541) \frac{n - 3.3}{6.6} = \frac{n}{1.3}$$

$$542) -\frac{x}{x + 7.1} = \frac{2.6}{7.2}$$

$$543) -\frac{11.6}{6.3} = \frac{n - 10.9}{n}$$

$$544) -\frac{r}{3.55} = \frac{3r - 11.8}{10.8}$$

$$545) \frac{m}{m+4.36} = \frac{2.2}{7.3}$$

$$546) \frac{11x-4.8}{x} = -\frac{9.8}{5}$$

$$547) \frac{8.8}{4.9} = \frac{n+8.6}{n}$$

$$548) \frac{b}{3} = \frac{b+3.7}{6}$$

$$549) \frac{3.5}{v} = \frac{10.3}{v-0.3}$$

$$550) \frac{11a+0.3}{3.08} = \frac{4.9a}{10.8}$$

$$551) -\frac{6.6}{1.7} = -\frac{x}{11x+7.3}$$

$$552) \frac{k+5.2}{7.6} = \frac{k}{5.2}$$

$$553) \frac{1.54}{3.1x} = \frac{11.7}{x-8.906}$$

$$554) \frac{5.7}{4.9} = \frac{p}{p+0.4}$$

$$555) \frac{x-4.5}{11} = \frac{x}{6.1}$$

$$556) -\frac{n}{7n-5.5} = \frac{10.4}{4.6}$$

$$557) \frac{8.845}{6.3} = \frac{3m+1.5}{m}$$

$$558) \frac{x+1.58}{x} = -\frac{5.1}{9.1}$$

$$559) -\frac{r}{7.81} = \frac{r-7.357}{7.2}$$

$$560) \frac{5}{11.9} = -\frac{n}{n+1.29}$$

$$561) \frac{b}{b-7.8} = \frac{6.5}{9.8}$$

$$562) \frac{x}{3x-3.4} = \frac{6}{1.3}$$

$$563) \frac{3.3}{3v-10.5} = \frac{7.9}{v}$$

$$564) \frac{n+2.6}{10.4} = -\frac{n}{7.8}$$

$$565) -\frac{8.3}{5.3} = \frac{a}{a-1.5}$$

$$566) -\frac{10.6}{4.7} = \frac{k-8.711}{k}$$

$$567) \frac{4.3}{7.6} = \frac{11x+8.6}{x}$$

$$568) -\frac{x}{11.7} = \frac{3x+0.8}{6.3}$$

$$569) \frac{7.8}{12} = \frac{n}{n+4}$$

$$570) \frac{k-0.8}{k} = \frac{9.2}{8.2}$$

$$571) \frac{7x-11.3}{6.626} = \frac{x}{2.2}$$

$$572) \frac{8.7}{p} = \frac{4.2}{p-4.8}$$

$$573) \frac{7n - 4.2}{n} = -\frac{4.9}{9.2}$$

$$574) -\frac{7.3}{2.9} = -\frac{m}{m - 10.065}$$

$$575) -\frac{6.183}{r - 1.49} = \frac{3.2}{r}$$

$$576) \frac{10.9}{10.38} = \frac{x}{x - 4.2}$$

$$577) \frac{4.17}{1.9} = \frac{7b + 7.9}{b}$$

$$578) \frac{11.3}{n} = -\frac{3.1}{n - 9}$$

$$579) \frac{v}{8.9} = \frac{3v - 9.1}{5.9}$$

$$580) \frac{x}{x + 8.655} = -\frac{11.7}{8.4}$$

$$581) \frac{3k - 5}{3.8} = \frac{k}{7.213}$$

$$582) -\frac{1.3}{x + 1.4} = \frac{10.4}{x}$$

$$583) \frac{7.4}{5a - 3.018} = \frac{4.6}{a}$$

$$584) \frac{8}{9.4p} = \frac{11.2}{p - 9.6}$$

$$585) \frac{m - 6}{8.5} = \frac{m}{2.4}$$

$$586) -\frac{9.83}{x} = \frac{4.5}{x + 2.9}$$

$$587) \frac{2.8}{3.5} = \frac{r}{r - 10.9}$$

$$588) \frac{1.9}{n} = \frac{11.3}{n - 2}$$

$$589) \frac{9.5}{3.2} = \frac{2x - 9.9}{x}$$

$$590) -\frac{n}{10.2} = \frac{3n - 2.8}{7.5}$$

$$591) \frac{v}{v - 5.3} = \frac{2.3}{10.1}$$

$$592) \frac{4.1}{b - 0.5} = -\frac{1.9}{b}$$

$$593) \frac{4}{2x - 4.9} = \frac{8.9}{x}$$

$$594) -\frac{n}{2n + 1.564} = \frac{2.4}{2.551}$$

$$595) -\frac{3.489}{11.3} = \frac{k}{k + 8.15}$$

$$596) \frac{3.439}{a} = -\frac{10.5}{a + 5}$$

$$597) \frac{5.8}{x} = \frac{1.9}{x + 5.947}$$

$$598) -\frac{x}{5} = \frac{x - 8.7}{9}$$

$$599) \frac{4.66}{7k - 3.6} = \frac{4.5}{k}$$

$$600) -\frac{5.4}{6.13} = \frac{n}{n + 10.6}$$

$$601) \frac{5.642}{11.6} = \frac{p + 7.3}{p - 3.4}$$

$$602) \frac{1.092}{4.1} = \frac{n - 9}{n - 5.8}$$

$$603) \frac{m + 10.3}{m + 0.62} = \frac{9.4}{1.2}$$

$$604) \frac{7.2}{x - 4.7} = \frac{12}{x - 11.7}$$

$$605) \frac{n - 3.8}{4.6} = \frac{n - 3}{11.2}$$

$$606) \frac{2.1}{r + 11.87} = \frac{4.9}{r + 9.2}$$

$$607) \frac{x + 4.47}{10.7} = \frac{x - 0.61}{7.8}$$

$$608) \frac{10}{1.4} = \frac{b - 11.2}{b + 12.3}$$

$$609) \frac{v + 8.6}{v + 11.2} = \frac{7.5}{1.991}$$

$$610) \frac{5.7}{x + 2.3} = \frac{11.44}{x - 6.1}$$

$$611) \frac{12}{1.2} = \frac{a - 12.92}{a - 3}$$

$$612) \frac{k - 5.52}{9.8} = \frac{k - 7.6}{12.8}$$

$$613) \frac{9.3}{8.2} = \frac{x + 11.3}{x + 10.1}$$

$$614) \frac{x + 9.1}{x + 0.1} = \frac{5.53}{10.429}$$

$$615) \frac{n + 11.7}{7.3} = \frac{n - 1}{13.7}$$

$$616) \frac{10.5}{7.8} = \frac{m - 13}{m + 3.5}$$

$$617) \frac{7.9}{p - 10.8} = \frac{6.9}{p + 12.1}$$

$$618) \frac{x + 2.1}{x - 9.71} = \frac{10.6}{6.9}$$

$$619) \frac{v + 12.2}{v - 12.1} = \frac{5.2}{6.1}$$

$$620) \frac{6.1}{n + 1} = \frac{7.8}{n + 1.54}$$

$$621) \frac{r - 4.7}{6.6} = \frac{r + 14}{7.4}$$

$$622) \frac{11}{b - 0.1} = \frac{6.5}{b + 9.5}$$

$$623) \frac{n - 4.3}{n + 3} = \frac{4.5}{12.8}$$

$$624) \frac{1.8}{a - 1.6} = \frac{13.15}{a + 1.9}$$

$$625) \frac{2.9}{x - 13.2} = \frac{5.8}{x + 3.9}$$

$$626) \frac{x - 9.323}{x - 11.2} = \frac{4.6}{13.7}$$

$$627) \frac{6.5}{k - 10.1} = \frac{2.58}{k - 9.9}$$

$$628) \frac{n + 3.8}{n + 4.4} = \frac{10.2}{3.7}$$

$$629) \frac{3.2}{13.3} = \frac{x+1.7}{x+4.9}$$

$$630) \frac{p-12.1}{p-9.2} = \frac{3}{3.9}$$

$$631) \frac{7}{m-8.1} = \frac{2.5}{m-3.9}$$

$$632) \frac{n-0.3}{4.92} = \frac{n+7.405}{1.4}$$

$$633) \frac{12}{x-10.3} = \frac{1.8}{x-9.4}$$

$$634) \frac{5.7}{m+4.7} = \frac{1.1}{m+2.2}$$

$$635) \frac{5.5}{r-7.3} = \frac{13.5}{r-8.79}$$

$$636) \frac{x-3.4}{7.815} = \frac{x-8.3}{12.5}$$

$$637) \frac{2.2}{9.3} = \frac{n-11.7}{n+7.8}$$

$$638) \frac{b-3.35}{5} = \frac{b+7}{4.9}$$

$$639) \frac{x-6.01}{9} = \frac{x+5.5}{6.7}$$

$$640) \frac{13.4}{v+10.9} = \frac{3}{v-5.3}$$

$$641) \frac{12.7}{x+5.3} = \frac{9.8}{x+9.7}$$

$$642) \frac{a+8.7}{9.358} = \frac{a-11.192}{2.665}$$

$$643) \frac{p - 4.4}{p - 8.6} = \frac{8.25}{12}$$

$$644) \frac{1.3}{12.9} = \frac{x - 1.52}{x + 12.8}$$

$$645) \frac{n + 3.1}{11.87} = \frac{n + 10.6}{5.3}$$

$$646) \frac{12}{k - 11.2} = \frac{1.7}{k + 7.6}$$

$$647) \frac{10.7}{2.2} = \frac{m - 5.2}{m + 9.5}$$

$$648) \frac{12.1}{r - 2.4} = \frac{9.4}{r - 2.5}$$

$$649) \frac{x - 10.8}{x - 3.5} = \frac{10}{9}$$

$$650) \frac{b + 11.7}{b + 11.5} = \frac{9.3}{2.7}$$

$$651) \frac{v - 9.5}{v - 11.51} = \frac{7.9}{10.7}$$

$$652) \frac{8.6}{7.6} = \frac{x - 4.7}{x - 1.6}$$

$$653) \frac{n + 0.45}{6.1} = \frac{n + 12.6}{4.8}$$

$$654) \frac{n - 2.6}{4.17} = \frac{n - 2.1}{12.89}$$

$$655) \frac{x + 0.4}{8.1} = \frac{x + 12.2}{7.3}$$

$$656) \frac{6.7}{11.3} = \frac{k + 9.5}{k + 12.4}$$

$$657) \frac{a + 13.5}{1.3} = \frac{a - 10.3}{8}$$

$$658) \frac{1.8}{n - 12.6} = \frac{6.6}{n - 4.3}$$

$$659) \frac{9.774}{5.5} = \frac{m - 13.7}{m - 1.6}$$

$$660) \frac{x - 13.9}{x - 0.7} = \frac{6.98}{9.7}$$

$$661) \frac{p + 2.4}{8.6} = \frac{p - 9.9}{5.9}$$

$$662) \frac{n - 10.7}{n + 1.7} = \frac{2.3}{5.2}$$

$$663) \frac{4.7}{x + 10} = \frac{5.5}{x + 1.3}$$

$$664) \frac{r - 12.8}{6} = \frac{r - 9.88}{11.8}$$

$$665) \frac{10.9}{m + 4.4} = \frac{13.11}{m - 11.8}$$

$$666) \frac{x - 12.1}{3.3} = \frac{x + 3.3}{4.1}$$

$$667) \frac{n + 2.2}{n - 9.4} = \frac{10.1}{13.6}$$

$$668) \frac{v - 10.9}{v + 2.2} = \frac{7.8}{1.537}$$

$$669) \frac{b + 10.4}{2.6} = \frac{b - 9.8}{10.9}$$

$$670) \frac{5}{6.6} = \frac{x + 4.8}{x + 5.2}$$

$$671) \frac{1.5}{x+4.2} = \frac{2.5}{x-3.4}$$

$$672) \frac{a-2}{a-2.3} = \frac{13.6}{12.29}$$

$$673) \frac{4.6}{8.5} = \frac{p+11.53}{p-3.7}$$

$$674) \frac{9.1}{k-8.9} = \frac{10.81}{k+4.59}$$

$$675) \frac{x+6.1}{13.2} = \frac{x+2.6}{1.1}$$

$$676) \frac{13}{10.1} = \frac{n+5.3}{n+5}$$

$$677) \frac{m-6.9}{6.9} = \frac{m-3}{13.6}$$

$$678) \frac{n+11.3}{n+7} = \frac{4.4}{3.763}$$

$$679) \frac{3.8}{12.3} = \frac{r-8}{r-11.2}$$

$$680) \frac{7.89}{6.2} = \frac{x-11.99}{x+5.73}$$

$$681) \frac{b+3.1}{b-5} = \frac{12.2}{7.4}$$

$$682) \frac{x-2.5}{x+10.1} = \frac{11.5}{1.1}$$

$$683) \frac{n-0.1}{8} = \frac{n-7.51}{13.5}$$

$$684) \frac{4.3}{v-6.1} = \frac{11}{v-5.2}$$

$$685) \frac{a + 9.1}{a - 3} = \frac{10.8}{6.1}$$

$$686) \frac{4.603}{1.971} = \frac{k + 9.4}{k + 4.809}$$

$$687) \frac{10.1}{x + 3.5} = \frac{12.9}{x - 5.2}$$

$$688) \frac{x + 10.9}{x - 4.7} = \frac{9.7}{8.9}$$

$$689) \frac{9.41}{n - 2.1} = \frac{6.6}{n + 9.9}$$

$$690) \frac{m - 2.1}{m - 10.3} = \frac{11.45}{2}$$

$$691) \frac{8.8}{p + 9.5} = \frac{13.4}{p - 3.2}$$

$$692) \frac{6.5}{n + 4} = \frac{11.478}{n + 11.8}$$

$$693) \frac{x + 12.9}{x + 12.2} = \frac{10.2}{7.5}$$

$$694) \frac{x - 9.9}{13.24} = \frac{x - 13.2}{8.9}$$

$$695) \frac{7.4}{r - 1.6} = \frac{12}{r - 1.2}$$

$$696) \frac{n + 10}{n + 13.8} = \frac{6.7}{5.7}$$

$$697) \frac{b - 0.1}{b - 4.3} = \frac{3.9}{6.9}$$

$$698) \frac{b + 12.7}{2.6} = \frac{b + 12.6}{5.5}$$

$$699) \frac{v + 10.8}{7.7} = \frac{v - 2.49}{7.013}$$

$$700) \frac{x - 0.3}{9.4} = \frac{x - 3.8}{4.8}$$

$$701) \frac{19.8}{11} = \frac{2a + 13.6}{13a + 17.4}$$

$$702) \frac{3.5}{8.5} = \frac{2x + 13.3}{x - 2.2}$$

$$703) \frac{k + 9.7}{6.9} = \frac{11k + 13.9}{17.3}$$

$$704) \frac{2.2}{x - 18.3} = \frac{13.6}{x - 11.2}$$

$$705) \frac{3.3}{2.6} = \frac{p + 10.1}{7p + 1.9}$$

$$706) \frac{17.9}{17n + 4.34} = \frac{11.4}{3n - 19.6}$$

$$707) \frac{15.8}{3.2} = \frac{m + 5.9}{m + 15.56}$$

$$708) \frac{1.1}{18.7} = \frac{r - 17.6}{r - 8.93}$$

$$709) \frac{15.1}{5.5} = \frac{3x - 1.5}{x + 10.5}$$

$$710) \frac{n - 11.2}{4.5} = \frac{n - 7.5}{16}$$

$$711) \frac{3v - 2.711}{14.5} = \frac{v + 0.9}{5.6}$$

$$712) \frac{7.9}{3b - 12.4} = \frac{14.4}{b - 13.5}$$

$$713) \frac{5x + 5.4}{5x + 3.1} = \frac{9.9}{14.204}$$

$$714) \frac{8.75}{7.1} = \frac{a - 15.4}{13a + 18.6}$$

$$715) \frac{7.8}{5n + 5.7} = \frac{8.5}{n - 9.5}$$

$$716) \frac{5k - 16.6}{17.3} = \frac{7k + 4.88}{8.3}$$

$$717) \frac{x + 8.1}{x + 17.2} = \frac{2.5}{8}$$

$$718) \frac{6.3}{11n - 0.6} = \frac{16.6}{n + 0.265}$$

$$719) \frac{15.9}{m + 5.72} = \frac{15.8}{m - 12.9}$$

$$720) \frac{18.7}{12.3} = \frac{11x - 19}{7x + 12.6}$$

$$721) \frac{12.3}{7p - 9.4} = \frac{18.3}{p + 15.2}$$

$$722) \frac{5.68}{5.5} = \frac{x + 15.2}{x + 9.6}$$

$$723) \frac{n + 15.6}{15.8} = \frac{n - 10.42}{14.83}$$

$$724) \frac{b - 9.5}{19.1} = \frac{b - 12.8}{11.2}$$

$$725) \frac{17.2}{8.6} = \frac{x - 0.925}{11x - 13.6}$$

$$726) \frac{r + 7.2}{11r - 2.5} = \frac{15.86}{8.6}$$

$$727) \frac{11b + 15.6}{17.2} = \frac{2b - 11.7}{3.1}$$

$$728) \frac{8.4}{17n - 16.9} = \frac{1.4}{n + 11}$$

$$729) \frac{2.4}{2.33} = \frac{v - 9}{3v + 6.7}$$

$$730) \frac{x - 10.36}{x + 13.29} = \frac{11}{5.58}$$

$$731) \frac{x + 6.53}{5.57} = \frac{x - 12.9}{8.1}$$

$$732) \frac{13k - 17.3}{7k + 17.7} = \frac{19.7}{16.7}$$

$$733) \frac{15.4}{a + 18.1} = \frac{2.4}{19a - 0.159}$$

$$734) \frac{19.719}{p - 13.5} = \frac{5.1}{p - 9.9}$$

$$735) \frac{14}{9.2} = \frac{7x + 3.1}{17x + 0.5}$$

$$736) \frac{9.4}{9.9} = \frac{17n - 10.7}{n - 16.2}$$

$$737) \frac{r - 14.5}{r - 0.2} = \frac{18}{3}$$

$$738) \frac{m - 2.1}{17.8} = \frac{m - 14.8}{9.4}$$

$$739) \frac{9.3}{4} = \frac{x - 2.7}{x + 8.94}$$

$$740) \frac{n + 15.9}{8.4} = \frac{17n + 7.7}{5.7}$$

$$741) \frac{b - 2.191}{2.1} = \frac{b + 3.8}{12.8}$$

$$742) \frac{x + 8.5}{19x - 14.4} = \frac{2.5}{14}$$

$$743) \frac{v + 1.7}{1.1} = \frac{v - 19.1}{11.7}$$

$$744) \frac{n + 4.4}{2} = \frac{2n - 3.5}{19.44}$$

$$745) \frac{11.3}{16.62} = \frac{19a + 3.4}{2a - 12.02}$$

$$746) \frac{5.4}{18.4} = \frac{k + 16.5}{k + 3.5}$$

$$747) \frac{x + 0.5}{3.4} = \frac{2x - 7.4}{10.2}$$

$$748) \frac{2.51}{x - 11.6} = \frac{6.6}{2x - 18.6}$$

$$749) \frac{3}{n + 0.2} = \frac{9.8}{n - 9.61}$$

$$750) \frac{1.7}{13.3} = \frac{p + 6.46}{7p + 6.7}$$

$$751) \frac{16.5}{2m + 10.6} = \frac{15}{m + 1.33}$$

$$752) \frac{2x - 0.3}{6} = \frac{7x + 13.8}{20}$$

$$753) \frac{n - 11.8}{6.45} = \frac{n - 4.4}{3.4}$$

$$754) \frac{14.7}{12} = \frac{b + 18.7}{b + 7.3}$$

$$755) \frac{3x + 1.1}{2.5} = \frac{x + 19.4}{18.3}$$

$$756) \frac{17.2}{3r + 6.4} = \frac{18.11}{11r + 8.859}$$

$$757) \frac{8.5}{16.3} = \frac{n - 10}{n - 9}$$

$$758) \frac{a + 2.7}{5.7} = \frac{a - 19.5}{12.8}$$

$$759) \frac{5x + 13.6}{x - 6.9} = \frac{14.6}{14.21}$$

$$760) \frac{17v - 17.34}{3.8} = \frac{5v - 15.3}{15.7}$$

$$761) \frac{5x - 18.9}{5.4} = \frac{x - 13.6}{10.9}$$

$$762) \frac{k - 15.8}{k + 9.9} = \frac{6.8}{16.4}$$

$$763) \frac{1.951}{5a + 2.7} = \frac{10.1}{2a - 19}$$

$$764) \frac{2.039}{p + 10.2} = \frac{4.3}{19p + 19.19}$$

$$765) \frac{1.146}{3.9} = \frac{x - 18.1}{x + 5.2}$$

$$766) \frac{12.7}{19.1} = \frac{m + 17.8}{7m - 1.5}$$

$$767) \frac{12.3}{n - 6.4} = \frac{19.8}{n - 4.4}$$

$$768) \frac{x + 17.4}{16.6} = \frac{x + 18.5}{13.6}$$

$$769) \frac{8.6}{9.3} = \frac{5r + 17.4}{r - 6.09}$$

$$770) \frac{17.9}{6} = \frac{n + 8.9}{n - 11}$$

$$771) \frac{b - 10.6}{3.9} = \frac{b - 0.6}{14.38}$$

$$772) \frac{x + 12.8}{7x - 14.2} = \frac{12.666}{6.2}$$

$$773) \frac{11v + 6.41}{19.6} = \frac{11v + 5.7}{15.6}$$

$$774) \frac{n + 13.8}{11n - 16.6} = \frac{5.3}{4.6}$$

$$775) \frac{9.8}{11a - 16.3} = \frac{15.2}{17a - 18}$$

$$776) \frac{19k + 18.5}{14.2} = \frac{k - 3.5}{8}$$

$$777) \frac{19.9}{3.9} = \frac{x + 20}{x + 3.803}$$

$$778) \frac{5.4}{17x + 17.7} = \frac{9.9}{13x + 1.5}$$

$$779) \frac{m - 8.1}{5m + 10.5} = \frac{12.7}{15.8}$$

$$780) \frac{p + 3.7}{p - 4.6} = \frac{16.9}{8}$$

$$781) \frac{17x + 8.7}{3x + 6.95} = \frac{2.4}{10}$$

$$782) \frac{16.3}{13n - 9.4} = \frac{8.3}{n - 17.6}$$

$$783) \frac{n + 15.7}{4.2} = \frac{n + 16.4}{16.6}$$

$$784) \frac{b + 2.5}{11.2} = \frac{17b - 2.2}{9}$$

$$785) \frac{17x + 15.6}{1.8} = \frac{x + 18.5}{20}$$

$$786) \frac{1.89}{11r - 9.6} = \frac{5.4}{r - 0.9}$$

$$787) \frac{14.8}{8.9} = \frac{17n + 15.9}{7n - 15.2}$$

$$788) \frac{19v - 6.4}{v + 11.1} = \frac{1.7}{14.1}$$

$$789) \frac{2a - 17}{9.994} = \frac{a - 17.2}{10.448}$$

$$790) \frac{13x - 4.2}{19x - 17.3} = \frac{18.8}{12.9}$$

$$791) \frac{18.5}{x - 0.9} = \frac{17.1}{x + 16.96}$$

$$792) \frac{12.6}{17} = \frac{k + 3.1}{19k + 0.5}$$

$$793) \frac{6.4}{7n + 15.1} = \frac{13.43}{n + 18.3}$$

$$794) \frac{17p - 11.7}{19.8} = \frac{2p + 0.8}{6.7}$$

$$795) \frac{m - 14.6}{m + 14.3} = \frac{10.9}{19.7}$$

$$796) \frac{2n + 18.6}{15.4} = \frac{n + 8.007}{5.7}$$

$$797) \frac{11}{x-6.6} = \frac{4.5}{x+2}$$

$$798) \frac{r+7.87}{15.6} = \frac{r-14.3}{9.7}$$

$$799) \frac{x-2.6}{17.4} = \frac{x-4.8}{7.71}$$

$$800) \frac{5.3}{n-12.3} = \frac{2.5}{n+17.77}$$

$$801) \frac{17b-25.1}{7b-42.2} = -\frac{47.5}{21.66}$$

$$802) \frac{v+34.9}{v+8.9} = -\frac{3.044}{12}$$

$$803) \frac{x+19.8}{21.7} = \frac{x-34.7}{25.1}$$

$$804) \frac{n-4.3}{2n-28.3} = -\frac{43.1}{20.8}$$

$$805) \frac{17.4}{a-0.4} = \frac{25.2}{37a-20.7}$$

$$806) \frac{4.901}{k-13.1} = \frac{40.9}{43k-37.1}$$

$$807) \frac{n-16.9}{29n-45.9} = \frac{42.8}{49.4}$$

$$808) \frac{43x+0.9}{31x+23.8} = \frac{31.9}{22.978}$$

$$809) \frac{11.7}{27} = \frac{p-36.5}{p-39.6}$$

$$810) -\frac{1.6}{9.9} = \frac{p-31.067}{43p+2.4}$$

$$811) \frac{x + 5.8}{8.62} = \frac{x + 42.46}{21.7}$$

$$812) \frac{34.3}{23.066} = \frac{m + 25.2}{m - 3.7}$$

$$813) \frac{3.46}{13n + 28.9} = -\frac{10.66}{n + 13.4}$$

$$814) \frac{36.2}{b + 20.3} = \frac{6.3}{b - 33.5}$$

$$815) \frac{x + 36.1}{3x + 46.6} = \frac{24.5}{4.6}$$

$$816) \frac{9.19}{20.1} = \frac{r - 49.4}{r - 22.5}$$

$$817) \frac{29n + 43.6}{n - 15} = \frac{28.9}{28.1}$$

$$818) \frac{2.5}{19a + 7.4} = -\frac{33.4}{a - 48.9}$$

$$819) \frac{v + 21.2}{v + 45.9} = \frac{37.8}{41.94}$$

$$820) -\frac{28.6}{15.8} = \frac{13x - 46.2}{41x - 5.2}$$

$$821) \frac{28.4}{46.6} = \frac{41x + 29.9}{7x + 25.2}$$

$$822) \frac{1.9}{n - 45.1} = \frac{34.4}{n - 36.78}$$

$$823) \frac{p + 44.9}{p + 2.4} = \frac{16.5}{5.7}$$

$$824) \frac{15.1}{42.9} = \frac{x - 22.4}{47x - 26.7}$$

$$825) \frac{n + 5.7}{n + 24.3} = -\frac{42.1}{25.2}$$

$$826) \frac{8.8}{6.3} = \frac{29k + 12.5}{k - 37.5}$$

$$827) \frac{m - 38.561}{23.9} = \frac{m + 36.1}{40.8}$$

$$828) \frac{47x - 34.167}{x - 29.6} = -\frac{47.3}{30}$$

$$829) \frac{30}{r + 0.3} = \frac{30.29}{7r - 8.9}$$

$$830) \frac{15.2}{n - 32.1} = -\frac{44}{n + 0.8}$$

$$831) \frac{17v - 34.3}{v + 4.1} = \frac{47.2}{45.9}$$

$$832) \frac{b + 31.2}{25.85} = \frac{b - 25.05}{39.88}$$

$$833) \frac{12.827}{21.6} = \frac{x + 11.7}{13x - 3.8}$$

$$834) \frac{7n - 41.3}{22.6} = \frac{n - 23.207}{5.1}$$

$$835) \frac{p - 39.4}{31p + 42} = \frac{4.4}{18.8}$$

$$836) \frac{27}{a + 26.9} = \frac{19.93}{37a - 16.5}$$

$$837) \frac{37.07}{k - 40} = \frac{35.2}{k + 30.3}$$

$$838) \frac{37.95}{11.7} = \frac{x - 18.1}{x - 8.9}$$

$$839) \frac{42.5}{29.4} = \frac{n-5}{n-7.2}$$

$$840) \frac{14.6}{37.68} = \frac{43m-37.9}{7m+35.3}$$

$$841) \frac{41p-27.8}{36.5} = \frac{p-44.2}{36.4}$$

$$842) \frac{x-13.8}{36.62} = \frac{x+25.7}{40.9}$$

$$843) \frac{b-31.6}{49.7} = \frac{b-33.69}{8.7}$$

$$844) \frac{47r-32.8}{r-24} = -\frac{19.3}{5}$$

$$845) \frac{19.3}{n-37} = \frac{44.5}{n-9.9}$$

$$846) -\frac{9.4}{42.8} = \frac{5x-16.4}{x-18.7}$$

$$847) \frac{13n+28.1}{41.92} = \frac{5n-38.8}{8.6}$$

$$848) \frac{a-31.26}{3.7} = \frac{11a-15}{43.5}$$

$$849) -\frac{21}{20.426} = \frac{23v+6.3}{v+46.1}$$

$$850) \frac{n+29}{2n+33.2} = \frac{35.8}{23.5}$$

$$851) \frac{29x-37.3}{25.4} = \frac{29x+45.9}{14}$$

$$852) \frac{k+41.2}{5k-31.105} = \frac{18.7}{15.3}$$

$$853) \frac{31.4}{x + 17.2} = \frac{49.1}{x - 19.6}$$

$$854) \frac{37x - 49.1}{44.9} = \frac{x + 25.2}{49}$$

$$855) \frac{21.4}{41p + 20.5} = -\frac{33.88}{p + 17.6}$$

$$856) \frac{44.9}{n + 5.9} = -\frac{25.092}{n + 31.7}$$

$$857) \frac{22.4}{29m - 11.3} = -\frac{8.6}{3m + 38.3}$$

$$858) \frac{r + 40.3}{2r + 47.9} = \frac{4.3}{9.243}$$

$$859) \frac{x - 44.6}{17.5} = \frac{19x - 0.9}{27.8}$$

$$860) \frac{3n - 37}{n + 1} = -\frac{21.9}{2.2}$$

$$861) \frac{v - 21.9}{7v + 16.9} = \frac{30.8}{36.3}$$

$$862) \frac{b + 31.5}{47.7} = \frac{41b + 49.15}{29.6}$$

$$863) \frac{3.3}{48.8} = \frac{n + 45.7}{n - 3.8}$$

$$864) -\frac{18.1}{5} = \frac{x + 8.2}{x - 34.3}$$

$$865) \frac{47k - 35}{23k - 33.4} = \frac{22.8}{41.1}$$

$$866) \frac{44}{8.5} = \frac{47a - 25.7}{a + 26.6}$$

$$867) \frac{x - 10.7}{x - 8.7} = \frac{8.1}{27.51}$$

$$868) \frac{37n - 17.2}{2n + 41.7} = \frac{27.5}{31}$$

$$869) \frac{8}{9.3} = \frac{13p + 22}{2p + 16.2}$$

$$870) \frac{r + 22.2}{r - 44} = \frac{47.1}{8.9}$$

$$871) \frac{x - 13.6}{x + 33.1} = \frac{3.6}{32.3}$$

$$872) -\frac{27.1}{m + 25.7} = -\frac{12.7}{m + 11.2}$$

$$873) \frac{30.1}{23.4} = \frac{31n + 34.9}{n - 9.6}$$

$$874) \frac{r - 7.6}{r - 48.9} = \frac{25.929}{10.8}$$

$$875) \frac{13b - 12.1}{11.26} = \frac{b + 42.5}{43.86}$$

$$876) \frac{x + 3.3}{22.2} = \frac{x - 18.4}{5.5}$$

$$877) \frac{11n + 38.7}{29.98} = \frac{n - 14.5}{6.3}$$

$$878) \frac{x - 23.3}{x - 29.867} = \frac{27.6}{11.8}$$

$$879) \frac{17v - 30.9}{17.8} = \frac{19v - 33.6}{26.9}$$

$$880) \frac{3}{3a + 46.3} = \frac{29.8}{a + 15.9}$$

$$881) \frac{11n - 15.8}{n - 23.5} = \frac{25.5}{20.7}$$

$$882) -\frac{2}{43x - 46.2} = \frac{26.917}{x - 31.1}$$

$$883) \frac{k + 41.5}{14.7} = \frac{k - 20.2}{16.9}$$

$$884) -\frac{44.87}{p - 3.9} = \frac{9.21}{29p - 41.97}$$

$$885) \frac{x - 24.3}{17.042} = \frac{x + 28.2}{33.9}$$

$$886) \frac{m + 36.6}{m - 50} = \frac{16.7}{6.8}$$

$$887) \frac{34.3}{17n + 21.6} = \frac{10.09}{47n - 41.2}$$

$$888) \frac{n + 1.3}{47n + 10.5} = -\frac{40.4}{6.8}$$

$$889) \frac{41.1}{11.3} = \frac{r - 39.1}{r + 40.5}$$

$$890) \frac{26.3}{4.7} = \frac{37x - 23.4}{43x - 3.4}$$

$$891) \frac{11.2}{14.8} = \frac{b + 18.1}{3b + 37.5}$$

$$892) \frac{v + 4.7}{31.1} = \frac{v + 35.7}{13.2}$$

$$893) \frac{x + 33.3}{48.1} = \frac{19x + 24.8}{13.919}$$

$$894) \frac{a + 26.8}{a - 36} = -\frac{5.93}{28.8}$$

$$895) \frac{16.2}{n + 27.43} = -\frac{1.5}{17n - 44.8}$$

$$896) \frac{37k + 42.6}{41k + 49.1} = -\frac{21}{37.9}$$

$$897) \frac{p - 38.9}{46} = \frac{p - 14.1}{6.2}$$

$$898) \frac{23x + 3.4}{19} = \frac{x - 29}{42}$$

$$899) \frac{n + 7.7}{25.7} = \frac{n - 4.5}{22.5}$$

$$900) \frac{m + 21.22}{1.7} = \frac{m + 25.9}{4}$$

## Proportions - Decimals

### Find the unknown

$$1) \frac{2.3}{p} = \frac{5.77}{5.6}$$

{2.23}

$$2) \frac{2.2}{x} = \frac{3.8}{2.1}$$

{1.21}

$$3) \frac{4.3}{2.2} = \frac{3.8}{n}$$

{1.94}

$$4) \frac{m}{2.2} = \frac{2.9}{2.3}$$

{2.77}

$$5) \frac{5.4}{2.2} = \frac{4.5}{r}$$

{1.83}

$$6) \frac{2.004}{2.4} = \frac{x}{5}$$

{4.17}

$$7) \frac{5.1}{3.7} = \frac{n}{3.88}$$

{5.34}

$$8) \frac{r}{3.5} = \frac{4.5}{5.512}$$

{2.85}

$$9) \frac{b}{2.1} = \frac{1.8}{4.4}$$

{0.85}

$$10) \frac{4.4}{1.4} = \frac{5.1x}{2.5}$$

{1.54}

$$11) \frac{4.2}{3.4} = \frac{n}{4.5}$$

{5.55}

$$12) \frac{5.3}{2.4} = \frac{4.4}{v}$$

{1.99}

$$13) \frac{a}{5.8} = \frac{4.5}{1.4}$$
$$\{18.64\}$$

$$14) \frac{1.61}{2.5} = \frac{x}{4}$$
$$\{2.57\}$$

$$15) \frac{3.1}{1.277} = \frac{x}{4.4}$$
$$\{10.68\}$$

$$16) \frac{3.8}{2.19k} = \frac{4.9}{4}$$
$$\{1.41\}$$

$$17) \frac{4.4}{2.5} = \frac{n}{4.8}$$
$$\{8.44\}$$

$$18) \frac{2}{1.7} = \frac{2.9}{p}$$
$$\{2.46\}$$

$$19) \frac{x}{1.7} = \frac{2.1}{5.1}$$
$$\{0.7\}$$

$$20) \frac{5.3}{m} = \frac{3.8}{1.6}$$
$$\{2.23\}$$

$$21) \frac{4.5}{r} = \frac{4.83}{3.714}$$
$$\{3.46\}$$

$$22) \frac{3.1}{1.7} = \frac{3.7}{n}$$
$$\{2.02\}$$

$$23) \frac{2.61}{x} = \frac{2.8}{5.79}$$
$$\{5.39\}$$

$$24) \frac{4.3}{5.7} = \frac{b}{4}$$
$$\{3.01\}$$

$$25) \frac{v}{2.34} = \frac{3.4}{2.6}$$
$$\{3.06\}$$

$$26) \frac{5.1}{1.5} = \frac{2.6}{n}$$
$$\{0.76\}$$

$$27) \frac{1.7}{5} = \frac{4}{x}$$

$\{11.76\}$

$$28) \frac{n}{1.5} = \frac{3.9}{3.65}$$

$\{1.6\}$

$$29) \frac{3.2}{2.7} = \frac{a}{3.9}$$

$\{4.62\}$

$$30) \frac{k}{2.3} = \frac{3.9}{5.8}$$

$\{1.54\}$

$$31) \frac{3.8}{3.9} = \frac{3.9}{p}$$

$\{4\}$

$$32) \frac{3.8}{1.7} = \frac{x}{5.6}$$

$\{12.51\}$

$$33) \frac{2.1}{4.8} = \frac{n}{3.8}$$

$\{1.66\}$

$$34) \frac{m}{2.04} = \frac{1.2}{2.7}$$

$\{0.9\}$

$$35) \frac{1.1}{5.8} = \frac{r}{2.9}$$

$\{0.55\}$

$$36) \frac{3.8}{4.5} = \frac{1.1}{x}$$

$\{1.3\}$

$$37) \frac{n}{3.6} = \frac{1.1}{4.4}$$

$\{0.9\}$

$$38) \frac{4.341}{5.3} = \frac{3.06}{b}$$

$\{3.73\}$

$$39) \frac{r}{1.8} = \frac{2}{4}$$

$\{0.9\}$

$$40) \frac{2.8}{3.4} = \frac{2.1}{x}$$

$\{2.55\}$

41)  $\frac{n}{2.6} = \frac{2.2}{4}$

 $\{1.43\}$ 

42)  $\frac{v}{5.8} = \frac{1.34}{4}$

 $\{1.94\}$ 

43)  $\frac{1.102}{4.2} = \frac{3.5}{a}$

 $\{13.33\}$ 

44)  $\frac{2.8}{5.2} = \frac{5.743}{x}$

 $\{10.66\}$ 

45)  $\frac{x}{5.3} = \frac{1.27}{4.1}$

 $\{1.64\}$ 

46)  $\frac{3.3}{k} = \frac{4.34}{4.7}$

 $\{3.57\}$ 

47)  $\frac{p}{3.3} = \frac{1.3}{5.1}$

 $\{0.84\}$ 

48)  $\frac{3.3}{n} = \frac{1.4}{3.1}$

 $\{7.3\}$ 

49)  $\frac{3.3}{3.1} = \frac{x}{5.5}$

 $\{5.85\}$ 

50)  $\frac{5.7}{1.1} = \frac{3.7m}{4.1}$

 $\{5.74\}$ 

51)  $\frac{2.8}{3.79} = \frac{2}{n}$

 $\{2.7\}$ 

52)  $\frac{r}{5.7} = \frac{2.8}{2.1}$

 $\{7.6\}$ 

53)  $\frac{5.7}{1.97} = \frac{x}{4.4}$

 $\{12.73\}$ 

54)  $\frac{5.8}{2.9} = \frac{n}{4}$

 $\{8\}$

$$55) \frac{2.54}{2.9} = \frac{v}{4.3}$$

{3.76}

$$56) \frac{4.2}{4.1} = \frac{b}{4.6}$$

{4.71}

$$57) \frac{2.1}{5.6} = \frac{3.4}{x}$$

{9.06}

$$58) \frac{4.2}{1.32} = \frac{1.5}{a}$$

{0.47}

$$59) \frac{4.4}{5.5} = \frac{5.2}{5n}$$

{1.3}

$$60) \frac{2.9}{3.8} = \frac{k}{5.8}$$

{4.42}

$$61) \frac{2.16}{2.3} = \frac{2.8}{p}$$

{2.98}

$$62) \frac{3.2}{2.8} = \frac{5.5}{n}$$

{4.81}

$$63) \frac{3.9}{x} = \frac{4.8}{2.8}$$

{2.27}

$$64) \frac{5.8}{2.8} = \frac{4.7}{m}$$

{2.26}

$$65) \frac{2.64}{3} = \frac{5.737}{r}$$

{6.51}

$$66) \frac{3.6}{4.2} = \frac{n}{3.3}$$

{2.82}

$$67) \frac{3.2}{5.5} = \frac{x}{3.287}$$

{1.91}

$$68) \frac{3.6}{b} = \frac{2.8}{5.2}$$

{6.68}

$$69) \frac{v}{5.1} = \frac{5.2}{5.9}$$

{4.49}

$$70) \frac{6}{n} = \frac{4.3}{5.148}$$

{7.18}

$$71) \frac{2.5}{a} = \frac{2.4}{5}$$

{5.2}

$$72) \frac{1.4}{5.1} = \frac{1.8}{x}$$

{6.55}

$$73) \frac{4.2}{5.5} = \frac{v}{5}$$

{3.81}

$$74) \frac{5}{3.5} = \frac{x}{5.8}$$

{8.28}

$$75) \frac{1.4}{4.9} = \frac{5}{x}$$

{17.5}

$$76) \frac{n}{2} = \frac{2.15}{5.6}$$

{0.76}

$$77) \frac{4.3}{5.1} = \frac{2.2}{k}$$

{2.6}

$$78) \frac{p}{3.03} = \frac{4.511}{4.6}$$

{2.97}

$$79) \frac{3.5}{3.8} = \frac{2.3}{x}$$

{2.49}

$$80) \frac{n}{5.5} = \frac{2.2}{2.84}$$

{4.26}

$$81) \frac{2.1}{2} = \frac{2.2}{m}$$

{2.09}

$$82) \frac{2.2}{5.2} = \frac{r}{3.6}$$

{1.52}

83)  $\frac{4.4}{1.1} = \frac{n}{4.6}$

 $\{18.39\}$ 

84)  $\frac{3.67}{2.76} = \frac{4.4}{2.8x}$

 $\{1.18\}$ 

85)  $\frac{b}{4.6} = \frac{6}{5.207}$

 $\{5.3\}$ 

86)  $\frac{x}{3.42} = \frac{5.2}{2.3}$

 $\{7.73\}$ 

87)  $\frac{5.2}{2.1} = \frac{v}{4.6}$

 $\{11.39\}$ 

88)  $\frac{a}{1.145} = \frac{1.3}{4.4}$

 $\{0.33\}$ 

89)  $\frac{4.6}{5.84} = \frac{3.594}{n}$

 $\{4.56\}$ 

90)  $\frac{p}{5.7} = \frac{4.4}{2.2}$

 $\{11.4\}$ 

91)  $\frac{4.1}{4.2} = \frac{k}{4.5}$

 $\{4.39\}$ 

92)  $\frac{n}{3.9} = \frac{1.8}{2.91}$

 $\{2.41\}$ 

93)  $\frac{5.3}{2.3} = \frac{1.8}{x}$

 $\{0.78\}$ 

94)  $\frac{3}{3.8} = \frac{m}{1.8}$

 $\{1.42\}$ 

95)  $\frac{4.9}{1.7} = \frac{1.2}{x}$

 $\{0.41\}$ 

96)  $\frac{4.9}{2.8} = \frac{1.7}{n}$

 $\{0.97\}$

$$97) \frac{4.6}{4.5} = \frac{r}{1.46}$$

$\{1.49\}$

$$98) \frac{2.65}{b} = \frac{2.36}{1.499}$$

$\{1.68\}$

$$99) \frac{5.3}{v} = \frac{4.5}{5.59}$$

$\{6.58\}$

$$100) \frac{3.53}{x} = \frac{5.8}{5.4}$$

$\{3.28\}$

$$101) \frac{6.2}{n-6.8} = \frac{3.3}{2}$$

$\{10.55\}$

$$102) \frac{7.082}{3.9} = \frac{5}{a+0.1}$$

$\{2.65\}$

$$103) \frac{3.8}{7.5} = \frac{v-0.6}{5.9}$$

$\{3.58\}$

$$104) \frac{x+5.959}{7.7} = \frac{2.8}{1.1}$$

$\{13.64\}$

$$105) \frac{8}{4.9} = \frac{n-3.5}{3.8}$$

$\{9.7\}$

$$106) \frac{1.6}{7.6} = \frac{4.4}{x+6.3}$$

$\{14.6\}$

$$107) \frac{k+5.43}{4.9} = \frac{6.7}{6.9}$$

$\{-0.67\}$

$$108) \frac{7.4}{5.9} = \frac{x+2}{3.1}$$

$\{1.88\}$

$$109) \frac{6.2}{5.1} = \frac{6.3}{n-7.2}$$

$\{12.38\}$

$$110) \frac{2.7}{1.7} = \frac{1.2}{p+2.7}$$

$\{-1.94\}$

$$111) \frac{m - 0.2}{5.1} = \frac{3.3}{3}$$

{5.8}

$$112) \frac{x + 6}{2.8} = \frac{7.2}{7.3}$$

{-3.23}

$$113) \frac{5}{r - 6.06} = \frac{3.5}{7.271}$$

{16.44}

$$114) \frac{b - 3.9}{7.6} = \frac{7.5}{4.4}$$

{16.85}

$$115) \frac{7.5}{1.6} = \frac{5.5}{n + 5.3}$$

{-4.12}

$$116) \frac{4.6}{2.7} = \frac{2.3}{v - 4.6}$$

{5.95}

$$117) \frac{7.5}{5} = \frac{x + 1.7}{2.5}$$

{2.04}

$$118) \frac{2.386}{5.417} = \frac{7.7}{x + 2.4}$$

{15.08}

$$119) \frac{p - 1.3}{4.7} = \frac{4.92}{1.7}$$

{14.9}

$$120) \frac{6}{2.7} = \frac{5.2}{k + 7.9}$$

{-5.56}

$$121) \frac{a + 7.95}{5} = \frac{2.3}{6.4}$$

{-6.15}

$$122) \frac{x + 5.6}{2.9} = \frac{6.7}{3.1}$$

{0.66}

$$123) \frac{m - 4.2}{7.7} = \frac{6.9}{7.3}$$

{11.47}

$$124) \frac{7.1}{1.7} = \frac{4.9}{n + 5}$$

{-3.82}

$$125) \frac{1.7}{r-4.9} = \frac{4.2}{6.5}$$

{7.53}

$$126) \frac{x+2}{5.4} = \frac{3.7}{4.4}$$

{2.54}

$$127) \frac{b-7.9}{3.9} = \frac{6.5}{3.49}$$

{15.16}

$$128) \frac{2.8}{n+1.3} = \frac{1.4}{1.391}$$

{1.48}

$$129) \frac{5.5}{5.9} = \frac{5.3}{v+7.6}$$

{-1.91}

$$130) \frac{x-1.6}{4.1} = \frac{4.2}{5.8}$$

{4.56}

$$131) \frac{2.5}{4.204} = \frac{6.1}{n-2.3}$$

{12.55}

$$132) \frac{6.8}{5.9} = \frac{a+0.308}{2.9}$$

{3.03}

$$133) \frac{x-5.3}{1.2} = \frac{6.6}{7.1}$$

{6.41}

$$134) \frac{6.8}{6.3} = \frac{7.8}{k-4.6}$$

{11.82}

$$135) \frac{7.805}{5.5} = \frac{3.1}{x+1.7}$$

{0.48}

$$136) \frac{n+1}{4.3} = \frac{1.4}{4.2}$$

{0.43}

$$137) \frac{5.406}{k+7.9} = \frac{2.3}{3.3}$$

{-0.14}

$$138) \frac{2.14}{x-7.06} = \frac{1.8}{5.3}$$

{13.36}

$$139) \frac{5.4}{p+7.2} = \frac{1.3}{5.3}$$

{14.81}

$$140) \frac{3.1}{n-2.6} = \frac{5.6}{5.5}$$

{5.64}

$$141) \frac{4.72}{m+4.3} = \frac{6.7}{7.5}$$

{0.98}

$$142) \frac{5.56}{1.56} = \frac{3.4}{r+3.6}$$

{-2.64}

$$143) \frac{3.54}{n-5.844} = \frac{5.9}{6.9}$$

{9.98}

$$144) \frac{4.859}{4.5} = \frac{4.4}{b+0.6}$$

{3.47}

$$145) \frac{7.7}{x-5.6} = \frac{6.6}{6.7}$$

{13.41}

$$146) \frac{4}{3.6} = \frac{v-0.53}{7.2}$$

{8.52}

$$147) \frac{4.7}{3.1} = \frac{x+6.9}{4.34}$$

{-0.32}

$$148) \frac{6.7}{x-2.3} = \frac{1.1}{4.4}$$

{29.1}

$$149) \frac{3.2}{a-3} = \frac{5.1}{4.9}$$

{6.07}

$$150) \frac{6.9}{k+3.9} = \frac{5.3}{2.1}$$

{-1.16}

$$151) \frac{7.3}{p-4.54} = \frac{7.6}{6.7}$$

{10.97}

$$152) \frac{7.1}{x-5.9} = \frac{2.5}{6.9}$$

{25.49}

$$153) \frac{5.7}{6.4} = \frac{n - 6.6}{1.9}$$

{8.29}

$$154) \frac{3.9}{6.7} = \frac{m + 0.3}{4.5}$$

{2.31}

$$155) \frac{r + 7.2}{3.4} = \frac{2.2}{2.94}$$

{-4.65}

$$156) \frac{4.1}{3.8} = \frac{x + 6.5}{2.2}$$

{-4.12}

$$157) \frac{6.1}{n - 2.7} = \frac{4.41}{7.633}$$

{13.25}

$$158) \frac{8}{4.3} = \frac{3.3}{b - 3.3}$$

{5.07}

$$159) \frac{v + 3.6}{6.3} = \frac{2.2}{4.9}$$

{-0.77}

$$160) \frac{3.1}{n - 6.3} = \frac{3.8}{7}$$

{12.01}

$$161) \frac{k - 0.1}{4.7} = \frac{3.3}{6.2}$$

{2.6}

$$162) \frac{6.98}{2.8} = \frac{1.1}{x + 2.9}$$

{-2.45}

$$163) \frac{2.3}{5.8} = \frac{1.4}{a - 7}$$

{10.53}

$$164) \frac{x + 6.2}{2.3} = \frac{3.5}{3.3}$$

{-3.76}

$$165) \frac{6.5}{3.5} = \frac{5.3}{x - 0.7}$$

{3.55}

$$166) \frac{k - 3.7}{7.1} = \frac{7.4}{7.6}$$

{10.61}

$$167) \frac{3.6}{1.2} = \frac{5.5}{n-3}$$

{4.83}

$$168) \frac{n-6.6}{7.1} = \frac{2.5}{4.9}$$

{10.22}

$$169) \frac{7.8}{6} = \frac{5.7}{p+3.2}$$

{1.18}

$$170) \frac{1.1}{x+2.5} = \frac{4.7}{7.7}$$

{-0.69}

$$171) \frac{5.9}{1.848} = \frac{m-7.3}{7.9}$$

{32.52}

$$172) \frac{4.8}{r-0.4} = \frac{2}{2.7}$$

{6.88}

$$173) \frac{6.7}{7.9} = \frac{x-1.52}{5.1}$$

{5.84}

$$174) \frac{n+5.8}{2.4} = \frac{2.9}{6.3}$$

{-4.69}

$$175) \frac{3.1}{1.3} = \frac{4.9}{b+5.2}$$

{-3.14}

$$176) \frac{x+3}{5.2} = \frac{5.6}{7.366}$$

{0.95}

$$177) \frac{6.9}{v-4} = \frac{6.1}{3.549}$$

{8.01}

$$178) \frac{7.3}{6.1} = \frac{5.1}{x+2.9}$$

{1.36}

$$179) \frac{k-7.534}{2.4} = \frac{2.4}{7.2}$$

{8.33}

$$180) \frac{4.5}{1.9} = \frac{3.8}{a-7}$$

{8.6}

$$181) \frac{x - 1.4}{4.1} = \frac{3.7}{1.8}$$

{9.82}

$$182) \frac{1.6}{2.2} = \frac{4.9}{p - 0.7}$$

{7.43}

$$183) \frac{m + 4.8}{4.3} = \frac{1.4}{6.1}$$

{-3.81}

$$184) \frac{5.8}{6.1} = \frac{2.6}{n + 5.5}$$

{-2.76}

$$185) \frac{4}{2.5} = \frac{5}{r + 1}$$

{2.12}

$$186) \frac{1.1}{x - 5.1} = \frac{6.9}{5.18}$$

{5.92}

$$187) \frac{6.5}{n + 1.9} = \frac{7.1}{5}$$

{2.67}

$$188) \frac{1.4}{2.636} = \frac{b - 7.3}{3.9}$$

{9.37}

$$189) \frac{3.3}{v - 8} = \frac{4.3}{2.7}$$

{10.07}

$$190) \frac{5}{x - 1.1} = \frac{4.5}{1.6}$$

{2.87}

$$191) \frac{3.5}{n - 1.8} = \frac{1.4}{3.8}$$

{11.3}

$$192) \frac{6.9}{a + 2.315} = \frac{6.7}{7.8}$$

{5.71}

$$193) \frac{3.7}{k + 4.5} = \frac{1.9}{1.5}$$

{-1.57}

$$194) \frac{4.11}{7.4} = \frac{5.7}{x - 4.7}$$

{14.96}

$$195) \frac{6.3}{x-5.4} = \frac{6.1}{7.7}$$

{13.35}

$$196) \frac{n+1.5}{3.538} = \frac{2.5}{4.703}$$

{0.38}

$$197) \frac{4}{m+0.8} = \frac{3.2}{7.9}$$

{9.07}

$$198) \frac{2.8}{p+7.7} = \frac{1.75}{2.7}$$

{-3.38}

$$199) \frac{2.9}{n-2.1} = \frac{4.112}{7.16}$$

{7.14}

$$200) \frac{1.7}{x-1.4} = \frac{7.4}{4.7}$$

{2.47}

$$201) \frac{r-2}{8.5} = \frac{1.9}{8.4}$$

{3.92}

$$202) \frac{7}{m-5.7} = \frac{5}{1.84}$$

{8.27}

$$203) \frac{1.3}{x-3.64} = \frac{2.7}{5.2}$$

{6.14}

$$204) \frac{4.9}{7b-4.5} = \frac{9.5}{3.4}$$

{0.89}

$$205) \frac{2.5}{1.9} = \frac{4.2}{v+4.1}$$

{-0.9}

$$206) \frac{2.8}{4.2} = \frac{1.5}{n-3.6}$$

{5.85}

$$207) \frac{8.6}{2.271} = \frac{7x+7.7}{1.6}$$

{-0.23}

$$208) \frac{a+6.2}{5.61} = \frac{7.5}{4.9}$$

{2.38}

$$209) \frac{1.5}{5.7} = \frac{1.4}{7x - 6}$$

{1.61}

$$210) \frac{p - 5.6}{3.4} = \frac{1.2}{5.1}$$

{6.4}

$$211) \frac{8.4}{3.9} = \frac{5.1}{2k + 6.2}$$

{-1.91}

$$212) \frac{8}{6.1} = \frac{2x - 1.7}{2.1}$$

{2.22}

$$213) \frac{m - 3.5}{5.3} = \frac{7.9}{7.27}$$

{9.25}

$$214) \frac{9.5}{5.4} = \frac{9.8}{n + 1.97}$$

{3.6}

$$215) \frac{9.97}{2.72} = \frac{4.4}{2r - 2.7}$$

{1.95}

$$216) \frac{5.7}{6.8} = \frac{x + 4.2}{8.1}$$

{2.58}

$$217) \frac{1.8}{3n + 9.5} = \frac{4.9}{8.1}$$

{-2.17}

$$218) \frac{9.1}{2.6} = \frac{3v + 1.6}{2.7}$$

{2.61}

$$219) \frac{10}{1.35} = \frac{b - 7.6}{2.6}$$

{26.85}

$$220) \frac{n - 6}{5} = \frac{7.1}{5.93}$$

{11.98}

$$221) \frac{6}{4.5} = \frac{4.1}{3x + 8}$$

{-1.64}

$$222) \frac{2.3}{3.8} = \frac{5a + 0.1}{7.4}$$

{0.87}

$$223) \frac{9.6}{1.5} = \frac{x - 6.55}{2}$$

{19.34}

$$224) \frac{1.4}{4.9} = \frac{x + 10}{3.8}$$

{-8.91}

$$225) \frac{4.1}{k + 2.3} = \frac{9.1}{7.8}$$

{1.21}

$$226) \frac{3.108}{5.7} = \frac{7.8}{5n + 4.9}$$

{1.88}

$$227) \frac{4.7}{6} = \frac{p - 8}{4.07}$$

{11.18}

$$228) \frac{9.3}{9.4} = \frac{7x + 3.4}{2.1}$$

{-0.18}

$$229) \frac{7.5}{5m - 8.8} = \frac{2.6}{2}$$

{2.91}

$$230) \frac{n + 0.3}{3.3} = \frac{7.5}{1.4}$$

{17.37}

$$231) \frac{r + 8}{1.1} = \frac{9.3}{9.4}$$

{-6.91}

$$232) \frac{5.4}{8.9} = \frac{1.8}{m - 5.9}$$

{8.86}

$$233) \frac{6.87}{5.7} = \frac{5.77}{x + 2.4}$$

{2.38}

$$234) \frac{2n - 5.5}{9.8} = \frac{1.5}{8.3}$$

{3.63}

$$235) \frac{4}{4.7} = \frac{4.4}{b - 10}$$

{15.17}

$$236) \frac{5.8}{1.76} = \frac{v + 4}{3.2}$$

{6.54}

$$237) \frac{1.7}{2.9} = \frac{x - 1.7}{7.2}$$

{5.92}

$$238) \frac{1.6}{2a + 5.2} = \frac{7.1}{9.5}$$

{-1.52}

$$239) \frac{2.2}{6.6} = \frac{k - 0.1}{7}$$

{2.43}

$$240) \frac{3.7}{6.2} = \frac{8.6}{x - 7.9}$$

{22.31}

$$241) \frac{2.5}{5.3} = \frac{6.59}{3p - 2.7}$$

{5.55}

$$242) \frac{2.7}{3x + 3.7} = \frac{8.3}{7.1}$$

{-0.46}

$$243) \frac{n + 2}{2.4} = \frac{5.5}{1.2}$$

{9}

$$244) \frac{10}{3m - 4.2} = \frac{2.71}{10}$$

{13.7}

$$245) \frac{4.2}{9.4} = \frac{r - 9.8}{9.662}$$

{14.11}

$$246) \frac{8.2}{3.59} = \frac{5x + 8.5}{4.6}$$

{0.4}

$$247) \frac{9.05}{7.1} = \frac{n - 2.1}{1.9}$$

{4.52}

$$248) \frac{x - 6.8}{4.7} = \frac{2.9}{8.2}$$

{8.46}

$$249) \frac{3.9}{b - 7.8} = \frac{2.9}{3.3}$$

{12.23}

$$250) \frac{3.2}{1.3} = \frac{5v + 7}{7.7}$$

{2.39}

$$251) \frac{6.6}{1.2} = \frac{7n - 0.9}{3.52}$$

{2.89}

$$252) \frac{7.7}{1.5} = \frac{a + 8.3}{8}$$

{32.76}

$$253) \frac{9.4}{6.1} = \frac{7.6}{7k - 8.3}$$

{1.89}

$$254) \frac{x + 9.9}{3.1} = \frac{3}{5.2}$$

{-8.11}

$$255) \frac{5.1}{2.846} = \frac{9.5}{7x - 2.5}$$

{1.11}

$$256) \frac{m - 2}{2.6} = \frac{7.3}{4.8}$$

{5.95}

$$257) \frac{1.4}{8.4} = \frac{4}{7n - 9.8}$$

{4.82}

$$258) \frac{x + 5.8}{7.7} = \frac{6.1}{3.7}$$

{6.89}

$$259) \frac{5.257}{2p + 2.4} = \frac{4.5}{7.7}$$

{3.29}

$$260) \frac{2b + 0.8}{9.091} = \frac{3.873}{4.1}$$

{3.89}

$$261) \frac{r + 0.84}{3.1} = \frac{6}{3.6}$$

{4.32}

$$262) \frac{7.7}{4.6} = \frac{9.1}{n + 0.1}$$

{5.33}

$$263) \frac{n - 3.9}{8.3} = \frac{5.5}{3.7}$$

{16.23}

$$264) \frac{4.1}{1.5} = \frac{x + 2.2}{9.9}$$

{24.86}

$$265) \frac{3.5}{3v - 8.6} = \frac{8.2}{8.6}$$

{4.09}

$$266) \frac{1.2}{6.8} = \frac{6.8}{b + 10}$$

{28.53}

$$267) \frac{9.2}{3.8} = \frac{8.8}{x - 1.9}$$

{5.53}

$$268) \frac{3.1}{9.312} = \frac{7.2}{3x + 4.1}$$

{5.84}

$$269) \frac{8.1}{2.4} = \frac{9.8}{a + 5.9}$$

{-2.99}

$$270) \frac{2.8}{3.8} = \frac{8.3}{k - 0.3}$$

{11.56}

$$271) \frac{x - 0.063}{3.3} = \frac{5.5}{6.03}$$

{3.07}

$$272) \frac{6.8}{p - 5.9} = \frac{7.8}{5.2}$$

{10.43}

$$273) \frac{5n - 5.3}{6.5} = \frac{7.3}{4.7}$$

{3.07}

$$274) \frac{6.87}{2.2} = \frac{m - 4.3}{7.2}$$

{26.78}

$$275) \frac{1.4}{6.3} = \frac{r - 10}{1.6}$$

{10.35}

$$276) \frac{7.5}{5.2} = \frac{n - 2.2}{3.5}$$

{7.24}

$$277) \frac{5.9}{2.9} = \frac{8.8}{7x - 6.8}$$

{1.58}

$$278) \frac{7}{7b + 5.9} = \frac{3.6}{6.6}$$

{0.99}

$$279) \frac{1.23}{4.4} = \frac{6.3}{v+6}$$

{16.53}

$$280) \frac{2x-2}{1.2} = \frac{5.2}{1.3}$$

{3.4}

$$281) \frac{5.7}{6.62} = \frac{3.1}{2n+4.4}$$

{-0.39}

$$282) \frac{a+8.1}{9} = \frac{1.3}{7.8}$$

{-6.6}

$$283) \frac{2x+8.7}{4.9} = \frac{9.7}{2.75}$$

{4.29}

$$284) \frac{1.87}{6.7} = \frac{6.8}{2k-3.5}$$

{13.93}

$$285) \frac{6.511}{6.7} = \frac{2.54}{x-3.7}$$

{6.31}

$$286) \frac{n+4}{3.6} = \frac{6}{6.4}$$

{-0.62}

$$287) \frac{7.2}{1.3} = \frac{3p+7.7}{6.1}$$

{8.69}

$$288) \frac{2.1}{1.3} = \frac{m-2.1}{7.3}$$

{13.89}

$$289) \frac{7.9}{4.7} = \frac{x+5.6}{1.4}$$

{-3.24}

$$290) \frac{b-6.2}{5.1} = \frac{3.7}{8.9}$$

{8.32}

$$291) \frac{5.4}{8.1} = \frac{3n-0.2}{9.8}$$

{2.24}

$$292) \frac{x+2.1}{5.7} = \frac{4.67}{9.2}$$

{0.79}

$$293) \frac{4.4}{5.83} = \frac{5r - 8.1}{3.6}$$

{2.16}

$$294) \frac{5b - 9.6}{9.1} = \frac{5.1}{7}$$

{3.24}

$$295) \frac{7.4}{v + 3.7} = \frac{1.6}{9.8}$$

{41.62}

$$296) \frac{7.4}{1.45} = \frac{6.07}{n - 2.519}$$

{3.7}

$$297) \frac{1.64}{2.1} = \frac{5.8}{x - 2}$$

{9.42}

$$298) \frac{4.3}{x - 8.2} = \frac{1.3}{3.4}$$

{19.44}

$$299) \frac{7k + 1.6}{5.6} = \frac{9.2}{5.8}$$

{1.04}

$$300) \frac{2.4}{7.4} = \frac{1.5}{7a - 4.8}$$

{1.34}

$$301) \frac{x + 7.8}{x} = \frac{3.8}{7.08}$$

{-16.83}

$$302) \frac{8.8}{6.8} = \frac{p - 6.1}{p}$$

{-20.73}

$$303) \frac{n + 1.7}{n} = \frac{5.8}{9.5}$$

{-4.36}

$$304) \frac{9.4}{5.3} = \frac{r}{r + 8.67}$$

{-19.87}

$$305) \frac{x - 8.25}{9.4} = \frac{x}{1.3}$$

{-1.32}

$$306) \frac{7.8}{m - 7.6} = \frac{4.3}{3.5m}$$

{-1.42}

$$307) \frac{n}{n-2.4} = \frac{5.9}{9.6}$$

$\{-3.82\}$

$$308) \frac{7.8}{6.5} = \frac{v}{v+5.9}$$

$\{-35.4\}$

$$309) \frac{5}{x-0.3} = \frac{9.2}{x}$$

$\{0.65\}$

$$310) \frac{b-8.1}{8} = \frac{b}{7.3}$$

$\{-84.47\}$

$$311) \frac{4.2}{k} = \frac{9.5}{k+1.8}$$

$\{1.42\}$

$$312) \frac{3.54}{a+8} = \frac{2.9}{a}$$

$\{36.24\}$

$$313) \frac{n}{n-6.5} = \frac{1.5}{3.5}$$

$\{-4.87\}$

$$314) \frac{9.812}{x} = \frac{2.2}{x-4.4}$$

$\{5.67\}$

$$315) \frac{x}{7} = \frac{x+9.6}{6.4}$$

$\{-112\}$

$$316) \frac{m}{m-7.426} = \frac{2.6}{2.67}$$

$\{-275.82\}$

$$317) \frac{9.5}{n-4.974} = \frac{9.9}{n}$$

$\{123.1\}$

$$318) \frac{p-8.5}{p} = \frac{7.8}{2.88}$$

$\{-4.97\}$

$$319) \frac{x+5.5}{x} = \frac{1.1}{2.6}$$

$\{-9.53\}$

$$320) \frac{b-6.4}{b} = \frac{7.2}{5.3}$$

$\{-17.85\}$

$$321) \frac{3.9}{n} = \frac{8.7}{n-0.2}$$

$\{-0.16\}$

$$322) \frac{r}{6.7} = \frac{r+7.6}{5.7}$$

$\{-50.92\}$

$$323) \frac{a+9.7}{a} = \frac{1.1}{1.7}$$

$\{-27.48\}$

$$324) \frac{n}{9.4} = \frac{n-4.3}{2.6}$$

$\{5.94\}$

$$325) \frac{5.056}{x} = \frac{7.5}{x+1.4}$$

$\{2.89\}$

$$326) \frac{v+3.5}{9.07} = \frac{v}{2.3}$$

$\{1.18\}$

$$327) \frac{x-8.3}{x} = \frac{6.4}{5}$$

$\{-29.64\}$

$$328) \frac{a}{6.4} = \frac{a+5.6}{4.9}$$

$\{-23.89\}$

$$329) \frac{2}{3.9} = \frac{x}{x+4.12}$$

$\{4.33\}$

$$330) \frac{3.076}{k} = \frac{5.4}{k-0.6}$$

$\{-0.79\}$

$$331) \frac{n+1.5}{7.9} = \frac{n}{2.8}$$

$\{0.82\}$

$$332) \frac{9.828}{9.2} = \frac{p-6.2}{p}$$

$\{-90.82\}$

$$333) \frac{x}{x+7.7} = \frac{1.4}{9.4}$$

$\{1.34\}$

$$334) \frac{6.3}{3.4} = \frac{m-4.7}{m}$$

$\{-5.51\}$

$$335) \frac{x+3.6}{x} = \frac{3.3}{6.1}$$

$\{-7.84\}$

$$336) \frac{r+9.8}{5.9} = \frac{r}{6.1}$$

$\{-298.9\}$

$$337) \frac{n-2.6}{6.75} = \frac{n}{7.5}$$

$\{26\}$

$$338) \frac{1.47b}{b+9.3} = \frac{7.3}{8.8}$$

$\{12.04\}$

$$339) \frac{v}{1.1} = \frac{v+5.7}{8.6}$$

$\{0.83\}$

$$340) \frac{x-0.5}{x} = \frac{7.1}{2.5}$$

$\{-0.27\}$

$$341) \frac{x-0.86}{2.43} = \frac{x}{5.3}$$

$\{1.58\}$

$$342) \frac{4}{5.3} = \frac{a+7.8}{a}$$

$\{-31.8\}$

$$343) \frac{3.9}{n} = \frac{5.5}{n-6.6}$$

$\{-16.08\}$

$$344) \frac{k}{5.8} = \frac{k+1.6}{2.5}$$

$\{-2.81\}$

$$345) \frac{7.95}{8.6} = \frac{x+9.4}{x}$$

$\{-124.36\}$

$$346) \frac{n}{n+3.7} = \frac{9.9}{7}$$

$\{-12.63\}$

$$347) \frac{4.3}{6.86} = \frac{m-2.4}{m}$$

$\{6.43\}$

$$348) \frac{3.6}{3.9} = \frac{p}{p-8.6}$$

$\{-103.2\}$

$$349) \frac{2.4}{x+5.3} = \frac{5}{x}$$
$$\{-10.19\}$$

$$350) \frac{9.8}{b-6.5} = \frac{1.9}{b}$$
$$\{-1.56\}$$

$$351) \frac{n}{6.3} = \frac{n-0.4}{4.87}$$
$$\{1.76\}$$

$$352) \frac{8.3}{r} = \frac{7.7}{r+7.4}$$
$$\{-102.36\}$$

$$353) \frac{6.2}{9.7} = \frac{x+1.2}{x}$$
$$\{-3.32\}$$

$$354) \frac{n}{1.9} = \frac{n-4.4}{4.7}$$
$$\{-2.98\}$$

$$355) \frac{a}{6.6} = \frac{a-8.689}{6.2}$$
$$\{143.36\}$$

$$356) \frac{1.6}{v+3.3} = \frac{4.7}{v}$$
$$\{-5\}$$

$$357) \frac{6}{9.2} = \frac{x}{x-2.3}$$
$$\{-4.31\}$$

$$358) \frac{5.89}{7.4} = \frac{x-8.5}{x}$$
$$\{41.65\}$$

$$359) \frac{8}{6.1} = \frac{a}{a+5.4}$$
$$\{-22.73\}$$

$$360) \frac{p}{p-6.4} = \frac{1.6}{3.9}$$
$$\{-4.45\}$$

$$361) \frac{4.6}{k-0.7} = \frac{9.4}{k}$$
$$\{1.37\}$$

$$362) \frac{n}{n+1.4} = \frac{7.483}{8.2}$$
$$\{14.61\}$$

$$363) \frac{2.4}{x+7.5} = \frac{3}{x}$$
$$\{-37.49\}$$

$$364) \frac{r}{r-8.5} = \frac{6.1}{6.4}$$
$$\{-172.83\}$$

$$365) \frac{6.656}{m-4.8} = \frac{5.8}{m}$$
$$\{-32.52\}$$

$$366) \frac{x-5.4}{9.7} = \frac{x}{7.9}$$
$$\{-23.7\}$$

$$367) \frac{3.8}{9.9} = \frac{n-2.7}{n}$$
$$\{4.38\}$$

$$368) \frac{b}{1.4} = \frac{b-8.9}{2.3}$$
$$\{-13.84\}$$

$$369) \frac{2.7}{v} = \frac{2.53}{v+5.5}$$
$$\{-87.35\}$$

$$370) \frac{6.8}{5.5} = \frac{n-6.8}{n}$$
$$\{-28.76\}$$

$$371) \frac{8.3}{6.2x} = \frac{8}{x-4.1}$$
$$\{-0.82\}$$

$$372) \frac{k+1.5}{k} = \frac{4.6}{8.2}$$
$$\{-3.41\}$$

$$373) \frac{6.1}{4.1a} = \frac{7.7}{a-2.7}$$
$$\{-0.64\}$$

$$374) \frac{9.6}{p} = \frac{3}{p-4.7}$$
$$\{6.83\}$$

$$375) \frac{7.4}{9.9} = \frac{n}{n-8.691}$$
$$\{-25.72\}$$

$$376) \frac{3.43}{x} = \frac{6.6}{x+9.2}$$
$$\{9.95\}$$

$$377) \frac{9.2}{m} = \frac{9.298}{m + 1.623}$$

$\{152.36\}$

$$378) \frac{5.2}{6} = \frac{p}{p - 8.8}$$

$\{-57.2\}$

$$379) \frac{3.1}{6.512} = \frac{x + 5.2}{x}$$

$\{-9.92\}$

$$380) \frac{n}{n - 0.5} = \frac{7.9}{3}$$

$\{0.8\}$

$$381) \frac{r + 7.3}{r} = \frac{9}{1.6}$$

$\{1.57\}$

$$382) \frac{1.4}{b - 6.7} = \frac{9.3}{b}$$

$\{7.88\}$

$$383) \frac{x + 1.1}{x} = \frac{2.37}{2.9}$$

$\{-6.01\}$

$$384) \frac{6.8}{3.5} = \frac{n - 4.6}{n}$$

$\{-4.87\}$

$$385) \frac{v}{v - 3.85} = \frac{6.8}{1.5}$$

$\{4.93\}$

$$386) \frac{4.9}{a} = \frac{5.2}{a + 9.3}$$

$\{151.9\}$

$$387) \frac{4.353}{8.7} = \frac{x - 6.302}{x}$$

$\{12.61\}$

$$388) \frac{1.4}{8.3} = \frac{x}{x - 9.95}$$

$\{-2.01\}$

$$389) \frac{p - 6.6}{1.5} = \frac{p}{8.24}$$

$\{8.06\}$

$$390) \frac{1.3}{n} = \frac{8.2}{n + 5.3}$$

$\{0.99\}$

$$391) \frac{k-0.9}{k} = \frac{6.7}{2.7}$$

$\{-0.6\}$

$$392) \frac{5.4}{3.6} = \frac{x}{x+7.4}$$

$\{-22.2\}$

$$393) \frac{2.1}{n+1.2} = \frac{6}{n}$$

$\{-1.84\}$

$$394) \frac{r+9.5}{8.9} = \frac{r}{8.7}$$

$\{413.24\}$

$$395) \frac{m}{m-5} = \frac{7.3}{9.7}$$

$\{-15.2\}$

$$396) \frac{x}{1.69} = \frac{x+3.3}{1.2}$$

$\{-11.38\}$

$$397) \frac{5.2}{8.1} = \frac{n-4.64}{n}$$

$\{12.96\}$

$$398) \frac{b}{9.9} = \frac{b-1.55}{8.5}$$

$\{10.96\}$

$$399) \frac{3.07}{1.2} = \frac{v}{v-0.832}$$

$\{1.36\}$

$$400) \frac{6.5}{x} = \frac{1.3}{x-0.8}$$

$\{1\}$

$$401) \frac{3.1}{2} = \frac{n}{n+4}$$

$\{-11.27\}$

$$402) \frac{11.347}{1.8} = \frac{a}{a-0.9}$$

$\{1.06\}$

$$403) \frac{k}{4} = \frac{k-4.9}{5.3}$$

$\{-15.07\}$

$$404) \frac{6.7p}{p+9.3} = \frac{11.22}{8.6}$$

$\{2.24\}$

$$405) \frac{3x - 3.4}{2.3} = \frac{x}{2.1}$$

{1.78}

$$406) \frac{2x + 1.5}{x} = \frac{9.5}{10.1}$$

{-1.41}

$$407) \frac{2p - 7.38}{3.5} = \frac{p}{6.9}$$

{4.94}

$$408) \frac{11.3}{9} = \frac{n}{n + 9.605}$$

{-47.18}

$$409) \frac{m}{5.8} = \frac{m + 0.6}{11.9}$$

{0.57}

$$410) \frac{7.2}{1.524} = \frac{7n + 8.6}{n}$$

{-3.77}

$$411) \frac{x}{x - 2.7} = \frac{6.1}{10.8}$$

{-3.5}

$$412) \frac{7.7}{r + 1.3} = \frac{7.3}{r}$$

{23.72}

$$413) \frac{12}{6.2} = \frac{12b}{3b + 2}$$

{0.62}

$$414) \frac{1.4}{11.6} = \frac{n - 1.57}{n}$$

{1.78}

$$415) \frac{7a - 4.2}{11} = \frac{a}{11.22}$$

{0.69}

$$416) \frac{x}{x + 2.8} = \frac{7.9}{6.3}$$

{-13.82}

$$417) \frac{3.4}{4.18} = \frac{v}{7v + 2.9}$$

{-0.5}

$$418) \frac{6.4}{x - 2} = \frac{5.2}{x}$$

{-8.66}

$$419) \frac{1.4}{10.57} = \frac{5k - 9.59}{k}$$

$\{1.97\}$

$$420) \frac{3p - 9.2}{6.8} = \frac{p}{7.2}$$

$\{4.47\}$

$$421) \frac{4.4}{n} = \frac{5.54}{5n + 0.8}$$

$\{-0.21\}$

$$422) \frac{3.1}{2.5} = \frac{x}{x + 8.9}$$

$\{-45.98\}$

$$423) \frac{m}{m - 5.4} = \frac{8.7}{11.2}$$

$\{-18.79\}$

$$424) \frac{8.5}{r - 9.4} = \frac{9.2}{r}$$

$\{123.54\}$

$$425) \frac{8.3}{n} = \frac{5.2}{n - 0.5}$$

$\{1.33\}$

$$426) \frac{v}{v + 4.11} = \frac{7.06}{3.7}$$

$\{-8.63\}$

$$427) \frac{x}{8.8} = \frac{2x + 2.9}{9.8}$$

$\{-3.27\}$

$$428) \frac{b + 0.9}{1.2} = \frac{b}{11.539}$$

$\{-1\}$

$$429) \frac{4.7}{5.5} = \frac{n}{3n + 10}$$

$\{-5.46\}$

$$430) \frac{2x + 7.1}{x} = \frac{6}{5.7}$$

$\{-7.49\}$

$$431) \frac{a}{8.5} = \frac{2a - 2.9}{9.9}$$

$\{3.47\}$

$$432) \frac{n}{2n - 10} = \frac{1.6}{5.714}$$

$\{-6.36\}$

$$433) \frac{k+1.6}{k} = \frac{10.7}{10.4}$$

{55.46}

$$434) \frac{x-7.3}{2.9} = \frac{x}{11.3}$$

{9.82}

$$435) \frac{n}{3.1} = \frac{n-3.665}{4.6}$$

{-7.57}

$$436) \frac{10.9}{p} = \frac{5.6}{p-3.2}$$

{6.58}

$$437) \frac{11.4}{10.1} = \frac{7m+9.2}{m}$$

{-1.56}

$$438) \frac{7r-7.8}{4.67} = \frac{r}{6}$$

{1.25}

$$439) \frac{x-1.7}{9.5} = \frac{x}{2}$$

{-0.45}

$$440) \frac{n}{n-6.6} = \frac{2.4}{4.5}$$

{-7.54}

$$441) \frac{7.6}{5b-10.7} = \frac{7}{b}$$

{2.73}

$$442) \frac{r}{5r-3.6} = \frac{2.94}{6.857}$$

{1.34}

$$443) \frac{n+9.79}{n} = \frac{5.8}{5.7}$$

{558.03}

$$444) \frac{10.1}{7x+4.2} = \frac{9.8}{x}$$

{-0.7}

$$445) \frac{7.1a}{a+0.6} = \frac{8.4}{11.3}$$

{0.07}

$$446) \frac{3.3}{11.01} = \frac{x}{x+9.3}$$

{3.98}

$$447) \frac{v}{2.8} = \frac{v-9.9}{3.3}$$

$\{-55.44\}$

$$448) \frac{11.3}{6.6} = \frac{2x+5.898}{x}$$

$\{-20.48\}$

$$449) \frac{n}{3n-1.5} = \frac{7.3}{8.8}$$

$\{0.83\}$

$$450) \frac{k-4.4}{10} = \frac{k}{4.6}$$

$\{-3.74\}$

$$451) \frac{p}{p-8.4} = \frac{5}{4.9}$$

$\{419.99\}$

$$452) \frac{x}{2.2} = \frac{11x+3.36}{7.6}$$

$\{-0.44\}$

$$453) \frac{1.627}{n} = \frac{9.37}{2n+3.5}$$

$\{0.93\}$

$$454) \frac{8.8}{5} = \frac{x-7.8}{x}$$

$\{-10.26\}$

$$455) \frac{11.1}{m} = \frac{11.7}{2m+10.5}$$

$\{-11.1\}$

$$456) \frac{4.5}{r} = \frac{11.6}{r-2.9}$$

$\{-1.83\}$

$$457) \frac{n-11.8}{n} = \frac{7.52}{5.4}$$

$\{-30.05\}$

$$458) \frac{5.7}{7.9} = \frac{b}{11b-9.4}$$

$\{0.97\}$

$$459) \frac{8.6}{10.4} = \frac{x}{x-7.727}$$

$\{-36.91\}$

$$460) \frac{n}{2.477} = \frac{n-6.3}{6.1}$$

$\{-4.3\}$

$$461) \frac{1.6}{v} = \frac{1.573}{7v - 1.5}$$

{0.24}

$$462) \frac{7.7}{11} = \frac{5p - 9.839}{p}$$

{2.28}

$$463) \frac{k}{9.6} = \frac{5k + 2.7}{10.9}$$

{-0.69}

$$464) \frac{7.7}{a - 11.1} = \frac{7.6}{a}$$

{-843.59}

$$465) \frac{x}{7x - 7.3} = \frac{1.3}{2.2}$$

{1.37}

$$466) \frac{m}{3.414} = \frac{m - 6.53}{7.8}$$

{-5.08}

$$467) \frac{3.2}{n - 5.6} = \frac{7.1}{n}$$

{10.19}

$$468) \frac{11.5}{1.5} = \frac{5x - 2.83}{x}$$

{-1.06}

$$469) \frac{2.7}{r - 9.082} = \frac{11.1}{r}$$

{12}

$$470) \frac{n - 1}{6.4n} = \frac{5.84}{9.8}$$

{-0.35}

$$471) \frac{b - 4.1}{12} = \frac{b}{6.69}$$

{-5.16}

$$472) \frac{r}{r - 8.9} = \frac{9.8}{2.1}$$

{11.32}

$$473) \frac{4.908}{10.2} = \frac{x + 11.1}{x}$$

{-21.39}

$$474) \frac{n}{11n + 9} = \frac{10.9}{6.47}$$

{-0.86}

$$475) \frac{2v + 7.41}{7.8} = \frac{v}{8.7}$$

$\{-6.71\}$

$$476) \frac{x - 2.31}{9.3x} = \frac{5.662}{2.04}$$

$\{-0.09\}$

$$477) \frac{8.2}{6.7} = \frac{2a - 8}{a}$$

$\{10.3\}$

$$478) \frac{10.2}{x} = \frac{12}{x + 11.8}$$

$\{66.86\}$

$$479) \frac{10.455}{4.2} = \frac{k}{11k + 4}$$

$\{-0.37\}$

$$480) \frac{1.3}{n} = \frac{4.4}{11n - 3}$$

$\{0.39\}$

$$481) \frac{8.61}{p} = \frac{6.8}{p - 1.9}$$

$\{9.03\}$

$$482) \frac{x - 0.85}{x} = \frac{2.5}{11.2}$$

$\{1.09\}$

$$483) \frac{7}{n} = \frac{11.6}{n - 9.61}$$

$\{-14.62\}$

$$484) \frac{r}{5r + 7.87} = \frac{5.8}{7.9}$$

$\{-2.16\}$

$$485) \frac{1.7}{m} = \frac{10.9}{m + 8.5}$$

$\{1.57\}$

$$486) \frac{5x - 0.9}{4.2} = \frac{x}{11.221}$$

$\{0.19\}$

$$487) \frac{5.5}{3.9} = \frac{5n + 6.1}{n}$$

$\{-1.69\}$

$$488) \frac{b}{b - 10.1} = \frac{1.2}{6.4}$$

$\{-2.33\}$

$$489) \frac{10.3}{6.8} = \frac{v - 5.64}{v}$$
$$\{-10.95\}$$

$$490) \frac{x}{3x + 3.3} = \frac{2.6}{6}$$
$$\{-4.76\}$$

$$491) \frac{k - 8.6}{8} = \frac{k}{3.4}$$
$$\{-6.35\}$$

$$492) \frac{1.7}{5n + 10.3} = \frac{9.6}{n}$$
$$\{-2.13\}$$

$$493) \frac{3}{1.9} = \frac{a}{a - 3.8}$$
$$\{10.36\}$$

$$494) \frac{p}{3.9} = \frac{p + 10.6}{5.3}$$
$$\{29.52\}$$

$$495) \frac{11.3}{2} = \frac{x + 6.6}{x}$$
$$\{1.41\}$$

$$496) \frac{7.101}{2.4} = \frac{3n - 1.7}{n}$$
$$\{41.21\}$$

$$497) \frac{2m - 5.432}{8} = \frac{m}{3.5}$$
$$\{-19.01\}$$

$$498) \frac{7.1}{5.2} = \frac{2r - 11.7}{r}$$
$$\{18.43\}$$

$$499) \frac{x + 11.33}{11.8} = \frac{x}{10.91}$$
$$\{138.88\}$$

$$500) \frac{7.31}{4.2} = \frac{n + 7.3}{n}$$
$$\{9.85\}$$

$$501) \frac{b}{11b + 10.4} = -\frac{3.9}{7.6}$$
$$\{-0.8\}$$

$$502) \frac{3.3}{10.9} = \frac{11v - 6.7}{v}$$
$$\{0.62\}$$

$$503) \frac{a - 8.71}{a} = \frac{3.8}{9.6}$$

{14.41}

$$504) \frac{2.7}{n} = \frac{8.1}{n + 0.04}$$

{0.02}

$$505) \frac{5.5}{v} = \frac{10.6}{v + 6.54}$$

{7.05}

$$506) \frac{5.6}{x} = \frac{2.4}{x - 6.5}$$

{11.37}

$$507) -\frac{10.6}{2} = -\frac{x}{5x + 11.7}$$

{-2.43}

$$508) \frac{1.2}{n} = \frac{9.808}{5n - 0.85}$$

{-0.26}

$$509) \frac{11x + 4.6}{6.3} = \frac{x}{3.7}$$

{-0.49}

$$510) \frac{9.6}{6.4} = \frac{k + 9.4}{k}$$

{18.8}

$$511) \frac{8.2}{4.17} = \frac{3x - 7.4}{x}$$

{7.15}

$$512) \frac{p - 9.8}{4.5p} = \frac{11.9}{4.6}$$

{-0.92}

$$513) \frac{n}{9.283} = \frac{5n - 0.4}{4.5}$$

{0.08}

$$514) \frac{2.36}{8.1} = \frac{m - 7}{m}$$

{9.87}

$$515) \frac{x + 6.1}{8.5} = -\frac{x}{6.8}$$

{-2.71}

$$516) \frac{n}{n + 2.1} = -\frac{2.39}{8.93}$$

{-0.44}

$$517) \frac{8.6}{11.2} = \frac{r}{r+10.9}$$

{36.05}

$$518) \frac{b+0.8}{9.7b} = \frac{4.97}{11.8}$$

{0.25}

$$519) \frac{x}{2x+1.7} = \frac{7.8}{1.6}$$

{-0.94}

$$520) \frac{8.4}{n+2.427} = \frac{3.7}{n}$$

{1.91}

$$521) -\frac{3.6}{2v-5.3} = \frac{11.9}{v}$$

{2.3}

$$522) \frac{a}{10.7} = \frac{a+3.47}{4.1}$$

{-5.62}

$$523) \frac{10.9}{6.5} = \frac{11k-1.1}{k}$$

{0.11}

$$524) -\frac{p}{2.4} = \frac{11p+5.9}{6.6}$$

{-0.42}

$$525) \frac{5.6}{x-11} = \frac{10.8}{x}$$

{22.84}

$$526) \frac{r+7.43}{r} = \frac{2.7}{8.1}$$

{-11.14}

$$527) \frac{n}{8.812} = \frac{n+8.3}{11.3}$$

{29.39}

$$528) -\frac{7}{m-7.82} = \frac{1.1}{m}$$

{1.06}

$$529) \frac{6.3}{x} = \frac{9.5}{11x-6.1}$$

{0.64}

$$530) \frac{11n+1}{n} = -\frac{5.2}{2.1}$$

{-0.07}

$$531) \frac{b + 9.8}{b} = \frac{4.4}{11.1}$$

$\{-16.23\}$

$$532) \frac{12}{10.59} = \frac{x}{x + 0.9}$$

$\{-7.65\}$

$$533) \frac{3n + 5.2}{1.4} = \frac{n}{7.8}$$

$\{-1.84\}$

$$534) \frac{11.6}{v} = -\frac{1.7}{v + 4.9}$$

$\{-4.27\}$

$$535) \frac{5a - 11.1}{1.333} = \frac{a}{3.7}$$

$\{2.39\}$

$$536) \frac{1.9}{x - 0.281} = \frac{6.5}{x}$$

$\{0.39\}$

$$537) \frac{v}{10.7} = \frac{v - 4.208}{6.2}$$

$\{10\}$

$$538) \frac{12}{11.7} = \frac{x}{x + 1.6}$$

$\{-63.99\}$

$$539) -\frac{k}{7.6} = \frac{3k + 0.2}{11.1}$$

$\{-0.04\}$

$$540) \frac{6.8}{3.4} = \frac{3p + 7.3}{p}$$

$\{-7.3\}$

$$541) \frac{n - 3.3}{6.6} = \frac{n}{1.3}$$

$\{-0.8\}$

$$542) -\frac{x}{x + 7.1} = \frac{2.6}{7.2}$$

$\{-1.88\}$

$$543) -\frac{11.6}{6.3} = \frac{n - 10.9}{n}$$

$\{3.83\}$

$$544) -\frac{r}{3.55} = \frac{3r - 11.8}{10.8}$$

$\{1.95\}$

$$545) \frac{m}{m+4.36} = \frac{2.2}{7.3}$$

{1.88}

$$546) \frac{11x-4.8}{x} = -\frac{9.8}{5}$$

{0.37}

$$547) \frac{8.8}{4.9} = \frac{n+8.6}{n}$$

{10.8}

$$548) \frac{b}{3} = \frac{b+3.7}{6}$$

{3.7}

$$549) \frac{3.5}{v} = \frac{10.3}{v-0.3}$$

{-0.15}

$$550) \frac{11a+0.3}{3.08} = \frac{4.9a}{10.8}$$

{-0.03}

$$551) -\frac{6.6}{1.7} = -\frac{x}{11x+7.3}$$

{-0.67}

$$552) \frac{k+5.2}{7.6} = \frac{k}{5.2}$$

{11.26}

$$553) \frac{1.54}{3.1x} = \frac{11.7}{x-8.906}$$

{-0.39}

$$554) \frac{5.7}{4.9} = \frac{p}{p+0.4}$$

{-2.85}

$$555) \frac{x-4.5}{11} = \frac{x}{6.1}$$

{-5.6}

$$556) -\frac{n}{7n-5.5} = \frac{10.4}{4.6}$$

{0.73}

$$557) \frac{8.845}{6.3} = \frac{3m+1.5}{m}$$

{-0.93}

$$558) \frac{x+1.58}{x} = -\frac{5.1}{9.1}$$

{-1.01}

$$559) -\frac{r}{7.81} = \frac{r-7.357}{7.2}$$

{3.82}

$$560) \frac{5}{11.9} = -\frac{n}{n+1.29}$$

{-0.38}

$$561) \frac{b}{b-7.8} = \frac{6.5}{9.8}$$

{-15.36}

$$562) \frac{x}{3x-3.4} = \frac{6}{1.3}$$

{1.22}

$$563) \frac{3.3}{3v-10.5} = \frac{7.9}{v}$$

{4.06}

$$564) \frac{n+2.6}{10.4} = -\frac{n}{7.8}$$

{-1.11}

$$565) -\frac{8.3}{5.3} = \frac{a}{a-1.5}$$

{0.91}

$$566) -\frac{10.6}{4.7} = \frac{k-8.711}{k}$$

{2.67}

$$567) \frac{4.3}{7.6} = \frac{11x+8.6}{x}$$

{-0.82}

$$568) -\frac{x}{11.7} = \frac{3x+0.8}{6.3}$$

{-0.22}

$$569) \frac{7.8}{12} = \frac{n}{n+4}$$

{7.42}

$$570) \frac{k-0.8}{k} = \frac{9.2}{8.2}$$

{-6.55}

$$571) \frac{7x-11.3}{6.626} = \frac{x}{2.2}$$

{2.83}

$$572) \frac{8.7}{p} = \frac{4.2}{p-4.8}$$

{9.28}

$$573) \frac{7n - 4.2}{n} = -\frac{4.9}{9.2}$$

{0.55}

$$574) -\frac{7.3}{2.9} = -\frac{m}{m - 10.065}$$

{16.69}

$$575) -\frac{6.183}{r - 1.49} = \frac{3.2}{r}$$

{0.5}

$$576) \frac{10.9}{10.38} = \frac{x}{x - 4.2}$$

{88.03}

$$577) \frac{4.17}{1.9} = \frac{7b + 7.9}{b}$$

{-1.64}

$$578) \frac{11.3}{n} = -\frac{3.1}{n - 9}$$

{7.06}

$$579) \frac{v}{8.9} = \frac{3v - 9.1}{5.9}$$

{3.89}

$$580) \frac{x}{x + 8.655} = -\frac{11.7}{8.4}$$

{-5.03}

$$581) \frac{3k - 5}{3.8} = \frac{k}{7.213}$$

{2.02}

$$582) -\frac{1.3}{x + 1.4} = \frac{10.4}{x}$$

{-1.24}

$$583) \frac{7.4}{5a - 3.018} = \frac{4.6}{a}$$

{0.88}

$$584) \frac{8}{9.4p} = \frac{11.2}{p - 9.6}$$

{-0.78}

$$585) \frac{m - 6}{8.5} = \frac{m}{2.4}$$

{-2.36}

$$586) -\frac{9.83}{x} = \frac{4.5}{x + 2.9}$$

{-1.98}

$$587) \frac{2.8}{3.5} = \frac{r}{r-10.9}$$
$$\{-43.59\}$$

$$588) \frac{1.9}{n} = \frac{11.3}{n-2}$$
$$\{-0.4\}$$

$$589) \frac{9.5}{3.2} = \frac{2x-9.9}{x}$$
$$\{-10.21\}$$

$$590) -\frac{n}{10.2} = \frac{3n-2.8}{7.5}$$
$$\{0.74\}$$

$$591) \frac{v}{v-5.3} = \frac{2.3}{10.1}$$
$$\{-1.56\}$$

$$592) \frac{4.1}{b-0.5} = -\frac{1.9}{b}$$
$$\{0.15\}$$

$$593) \frac{4}{2x-4.9} = \frac{8.9}{x}$$
$$\{3.16\}$$

$$594) -\frac{n}{2n+1.564} = \frac{2.4}{2.551}$$
$$\{-0.51\}$$

$$595) -\frac{3.489}{11.3} = \frac{k}{k+8.15}$$
$$\{-1.92\}$$

$$596) \frac{3.439}{a} = -\frac{10.5}{a+5}$$
$$\{-1.23\}$$

$$597) \frac{5.8}{x} = \frac{1.9}{x+5.947}$$
$$\{-8.84\}$$

$$598) -\frac{x}{5} = \frac{x-8.7}{9}$$
$$\{3.1\}$$

$$599) \frac{4.66}{7k-3.6} = \frac{4.5}{k}$$
$$\{0.6\}$$

$$600) -\frac{5.4}{6.13} = \frac{n}{n+10.6}$$
$$\{-4.96\}$$

$$601) \frac{5.642}{11.6} = \frac{p+7.3}{p-3.4}$$

$\{-17.43\}$

$$602) \frac{1.092}{4.1} = \frac{n-9}{n-5.8}$$

$\{10.16\}$

$$603) \frac{m+10.3}{m+0.62} = \frac{9.4}{1.2}$$

$\{0.79\}$

$$604) \frac{7.2}{x-4.7} = \frac{12}{x-11.7}$$

$\{-5.79\}$

$$605) \frac{n-3.8}{4.6} = \frac{n-3}{11.2}$$

$\{4.35\}$

$$606) \frac{2.1}{r+11.87} = \frac{4.9}{r+9.2}$$

$\{-13.87\}$

$$607) \frac{x+4.47}{10.7} = \frac{x-0.61}{7.8}$$

$\{14.27\}$

$$608) \frac{10}{1.4} = \frac{b-11.2}{b+12.3}$$

$\{-16.12\}$

$$609) \frac{v+8.6}{v+11.2} = \frac{7.5}{1.991}$$

$\{-12.13\}$

$$610) \frac{5.7}{x+2.3} = \frac{11.44}{x-6.1}$$

$\{-10.64\}$

$$611) \frac{12}{1.2} = \frac{a-12.92}{a-3}$$

$\{1.89\}$

$$612) \frac{k-5.52}{9.8} = \frac{k-7.6}{12.8}$$

$\{-1.27\}$

$$613) \frac{9.3}{8.2} = \frac{x+11.3}{x+10.1}$$

$\{-1.15\}$

$$614) \frac{x+9.1}{x+0.1} = \frac{5.53}{10.429}$$

$\{-19.25\}$

$$615) \frac{n + 11.7}{7.3} = \frac{n - 1}{13.7}$$

$\{-26.18\}$

$$616) \frac{10.5}{7.8} = \frac{m - 13}{m + 3.5}$$

$\{-51.16\}$

$$617) \frac{7.9}{p - 10.8} = \frac{6.9}{p + 12.1}$$

$\{-170.11\}$

$$618) \frac{x + 2.1}{x - 9.71} = \frac{10.6}{6.9}$$

$\{31.73\}$

$$619) \frac{v + 12.2}{v - 12.1} = \frac{5.2}{6.1}$$

$\{-152.6\}$

$$620) \frac{6.1}{n + 1} = \frac{7.8}{n + 1.54}$$

$\{0.93\}$

$$621) \frac{r - 4.7}{6.6} = \frac{r + 14}{7.4}$$

$\{158.97\}$

$$622) \frac{11}{b - 0.1} = \frac{6.5}{b + 9.5}$$

$\{-23.36\}$

$$623) \frac{n - 4.3}{n + 3} = \frac{4.5}{12.8}$$

$\{8.25\}$

$$624) \frac{1.8}{a - 1.6} = \frac{13.15}{a + 1.9}$$

$\{2.15\}$

$$625) \frac{2.9}{x - 13.2} = \frac{5.8}{x + 3.9}$$

$\{30.29\}$

$$626) \frac{x - 9.323}{x - 11.2} = \frac{4.6}{13.7}$$

$\{8.37\}$

$$627) \frac{6.5}{k - 10.1} = \frac{2.58}{k - 9.9}$$

$\{9.76\}$

$$628) \frac{n + 3.8}{n + 4.4} = \frac{10.2}{3.7}$$

$\{-4.74\}$

$$629) \frac{3.2}{13.3} = \frac{x+1.7}{x+4.9}$$

$\{-0.68\}$

$$630) \frac{p-12.1}{p-9.2} = \frac{3}{3.9}$$

$\{21.76\}$

$$631) \frac{7}{m-8.1} = \frac{2.5}{m-3.9}$$

$\{1.56\}$

$$632) \frac{n-0.3}{4.92} = \frac{n+7.405}{1.4}$$

$\{-10.46\}$

$$633) \frac{12}{x-10.3} = \frac{1.8}{x-9.4}$$

$\{9.24\}$

$$634) \frac{5.7}{m+4.7} = \frac{1.1}{m+2.2}$$

$\{-1.6\}$

$$635) \frac{5.5}{r-7.3} = \frac{13.5}{r-8.79}$$

$\{6.27\}$

$$636) \frac{x-3.4}{7.815} = \frac{x-8.3}{12.5}$$

$\{-4.77\}$

$$637) \frac{2.2}{9.3} = \frac{n-11.7}{n+7.8}$$

$\{17.74\}$

$$638) \frac{b-3.35}{5} = \frac{b+7}{4.9}$$

$\{-514.15\}$

$$639) \frac{x-6.01}{9} = \frac{x+5.5}{6.7}$$

$\{-39.02\}$

$$640) \frac{13.4}{v+10.9} = \frac{3}{v-5.3}$$

$\{9.97\}$

$$641) \frac{12.7}{x+5.3} = \frac{9.8}{x+9.7}$$

$\{-24.56\}$

$$642) \frac{a+8.7}{9.358} = \frac{a-11.192}{2.665}$$

$\{19.11\}$

$$643) \frac{p - 4.4}{p - 8.6} = \frac{8.25}{12}$$

$\{-4.83\}$

$$644) \frac{1.3}{12.9} = \frac{x - 1.52}{x + 12.8}$$

$\{3.12\}$

$$645) \frac{n + 3.1}{11.87} = \frac{n + 10.6}{5.3}$$

$\{-16.65\}$

$$646) \frac{12}{k - 11.2} = \frac{1.7}{k + 7.6}$$

$\{-10.7\}$

$$647) \frac{10.7}{2.2} = \frac{m - 5.2}{m + 9.5}$$

$\{-13.3\}$

$$648) \frac{12.1}{r - 2.4} = \frac{9.4}{r - 2.5}$$

$\{2.84\}$

$$649) \frac{x - 10.8}{x - 3.5} = \frac{10}{9}$$

$\{-62.2\}$

$$650) \frac{b + 11.7}{b + 11.5} = \frac{9.3}{2.7}$$

$\{-11.41\}$

$$651) \frac{v - 9.5}{v - 11.51} = \frac{7.9}{10.7}$$

$\{3.82\}$

$$652) \frac{8.6}{7.6} = \frac{x - 4.7}{x - 1.6}$$

$\{-21.96\}$

$$653) \frac{n + 0.45}{6.1} = \frac{n + 12.6}{4.8}$$

$\{-57.46\}$

$$654) \frac{n - 2.6}{4.17} = \frac{n - 2.1}{12.89}$$

$\{2.83\}$

$$655) \frac{x + 0.4}{8.1} = \frac{x + 12.2}{7.3}$$

$\{-119.87\}$

$$656) \frac{6.7}{11.3} = \frac{k + 9.5}{k + 12.4}$$

$\{-5.27\}$

$$657) \frac{a + 13.5}{1.3} = \frac{a - 10.3}{8}$$

$\{-18.11\}$

$$658) \frac{1.8}{n - 12.6} = \frac{6.6}{n - 4.3}$$

$\{15.71\}$

$$659) \frac{9.774}{5.5} = \frac{m - 13.7}{m - 1.6}$$

$\{-13.97\}$

$$660) \frac{x - 13.9}{x - 0.7} = \frac{6.98}{9.7}$$

$\{47.77\}$

$$661) \frac{p + 2.4}{8.6} = \frac{p - 9.9}{5.9}$$

$\{36.77\}$

$$662) \frac{n - 10.7}{n + 1.7} = \frac{2.3}{5.2}$$

$\{20.53\}$

$$663) \frac{4.7}{x + 10} = \frac{5.5}{x + 1.3}$$

$\{-61.11\}$

$$664) \frac{r - 12.8}{6} = \frac{r - 9.88}{11.8}$$

$\{15.82\}$

$$665) \frac{10.9}{m + 4.4} = \frac{13.11}{m - 11.8}$$

$\{-84.3\}$

$$666) \frac{x - 12.1}{3.3} = \frac{x + 3.3}{4.1}$$

$\{75.62\}$

$$667) \frac{n + 2.2}{n - 9.4} = \frac{10.1}{13.6}$$

$\{-35.67\}$

$$668) \frac{v - 10.9}{v + 2.2} = \frac{7.8}{1.537}$$

$\{-5.41\}$

$$669) \frac{b + 10.4}{2.6} = \frac{b - 9.8}{10.9}$$

$\{-16.72\}$

$$670) \frac{5}{6.6} = \frac{x + 4.8}{x + 5.2}$$

$\{-3.54\}$

$$671) \frac{1.5}{x+4.2} = \frac{2.5}{x-3.4}$$
$$\{-15.6\}$$

$$672) \frac{a-2}{a-2.3} = \frac{13.6}{12.29}$$
$$\{5.11\}$$

$$673) \frac{4.6}{8.5} = \frac{p+11.53}{p-3.7}$$
$$\{-29.49\}$$

$$674) \frac{9.1}{k-8.9} = \frac{10.81}{k+4.59}$$
$$\{80.68\}$$

$$675) \frac{x+6.1}{13.2} = \frac{x+2.6}{1.1}$$
$$\{-2.28\}$$

$$676) \frac{13}{10.1} = \frac{n+5.3}{n+5}$$
$$\{-3.95\}$$

$$677) \frac{m-6.9}{6.9} = \frac{m-3}{13.6}$$
$$\{10.91\}$$

$$678) \frac{n+11.3}{n+7} = \frac{4.4}{3.763}$$
$$\{18.4\}$$

$$679) \frac{3.8}{12.3} = \frac{r-8}{r-11.2}$$
$$\{6.56\}$$

$$680) \frac{7.89}{6.2} = \frac{x-11.99}{x+5.73}$$
$$\{-70.73\}$$

$$681) \frac{b+3.1}{b-5} = \frac{12.2}{7.4}$$
$$\{17.48\}$$

$$682) \frac{x-2.5}{x+10.1} = \frac{11.5}{1.1}$$
$$\{-11.43\}$$

$$683) \frac{n-0.1}{8} = \frac{n-7.51}{13.5}$$
$$\{-10.67\}$$

$$684) \frac{4.3}{v-6.1} = \frac{11}{v-5.2}$$
$$\{6.67\}$$

$$685) \frac{a + 9.1}{a - 3} = \frac{10.8}{6.1}$$

{18.7}

$$686) \frac{4.603}{1.971} = \frac{k + 9.4}{k + 4.809}$$

{-1.37}

$$687) \frac{10.1}{x + 3.5} = \frac{12.9}{x - 5.2}$$

{-34.88}

$$688) \frac{x + 10.9}{x - 4.7} = \frac{9.7}{8.9}$$

{178.25}

$$689) \frac{9.41}{n - 2.1} = \frac{6.6}{n + 9.9}$$

{-38.08}

$$690) \frac{m - 2.1}{m - 10.3} = \frac{11.45}{2}$$

{12.03}

$$691) \frac{8.8}{p + 9.5} = \frac{13.4}{p - 3.2}$$

{-33.79}

$$692) \frac{6.5}{n + 4} = \frac{11.478}{n + 11.8}$$

{6.18}

$$693) \frac{x + 12.9}{x + 12.2} = \frac{10.2}{7.5}$$

{-10.25}

$$694) \frac{x - 9.9}{13.24} = \frac{x - 13.2}{8.9}$$

{19.96}

$$695) \frac{7.4}{r - 1.6} = \frac{12}{r - 1.2}$$

{2.24}

$$696) \frac{n + 10}{n + 13.8} = \frac{6.7}{5.7}$$

{-35.45}

$$697) \frac{b - 0.1}{b - 4.3} = \frac{3.9}{6.9}$$

{-5.35}

$$698) \frac{b + 12.7}{2.6} = \frac{b + 12.6}{5.5}$$

{-12.78}

$$699) \frac{v + 10.8}{7.7} = \frac{v - 2.49}{7.013}$$

{138.15}

$$700) \frac{x - 0.3}{9.4} = \frac{x - 3.8}{4.8}$$

{7.45}

$$701) \frac{19.8}{11} = \frac{2a + 13.6}{13a + 17.4}$$

{-0.82}

$$702) \frac{3.5}{8.5} = \frac{2x + 13.3}{x - 2.2}$$

{-8.94}

$$703) \frac{k + 9.7}{6.9} = \frac{11k + 13.9}{17.3}$$

{1.22}

$$704) \frac{2.2}{x - 18.3} = \frac{13.6}{x - 11.2}$$

{19.67}

$$705) \frac{3.3}{2.6} = \frac{p + 10.1}{7p + 1.9}$$

{0.97}

$$706) \frac{17.9}{17n + 4.34} = \frac{11.4}{3n - 19.6}$$

{-2.85}

$$707) \frac{15.8}{3.2} = \frac{m + 5.9}{m + 15.56}$$

{-18.01}

$$708) \frac{1.1}{18.7} = \frac{r - 17.6}{r - 8.93}$$

{18.14}

$$709) \frac{15.1}{5.5} = \frac{3x - 1.5}{x + 10.5}$$

{119.14}

$$710) \frac{n - 11.2}{4.5} = \frac{n - 7.5}{16}$$

{12.64}

$$711) \frac{3v - 2.711}{14.5} = \frac{v + 0.9}{5.6}$$

{12.27}

$$712) \frac{7.9}{3b - 12.4} = \frac{14.4}{b - 13.5}$$

{2.03}

$$713) \frac{5x + 5.4}{5x + 3.1} = \frac{9.9}{14.204}$$
$$\{-2.13\}$$

$$714) \frac{8.75}{7.1} = \frac{a - 15.4}{13a + 18.6}$$
$$\{-2.55\}$$

$$715) \frac{7.8}{5n + 5.7} = \frac{8.5}{n - 9.5}$$
$$\{-3.53\}$$

$$716) \frac{5k - 16.6}{17.3} = \frac{7k + 4.88}{8.3}$$
$$\{-2.79\}$$

$$717) \frac{x + 8.1}{x + 17.2} = \frac{2.5}{8}$$
$$\{-3.96\}$$

$$718) \frac{6.3}{11n - 0.6} = \frac{16.6}{n + 0.265}$$
$$\{0.06\}$$

$$719) \frac{15.9}{m + 5.72} = \frac{15.8}{m - 12.9}$$
$$\{2954.86\}$$

$$720) \frac{18.7}{12.3} = \frac{11x - 19}{7x + 12.6}$$
$$\{106.66\}$$

$$721) \frac{12.3}{7p - 9.4} = \frac{18.3}{p + 15.2}$$
$$\{3.1\}$$

$$722) \frac{5.68}{5.5} = \frac{x + 15.2}{x + 9.6}$$
$$\{161.51\}$$

$$723) \frac{n + 15.6}{15.8} = \frac{n - 10.42}{14.83}$$
$$\{408.23\}$$

$$724) \frac{b - 9.5}{19.1} = \frac{b - 12.8}{11.2}$$
$$\{17.47\}$$

$$725) \frac{17.2}{8.6} = \frac{x - 0.925}{11x - 13.6}$$
$$\{1.25\}$$

$$726) \frac{r + 7.2}{11r - 2.5} = \frac{15.86}{8.6}$$
$$\{0.61\}$$

$$727) \frac{11b + 15.6}{17.2} = \frac{2b - 11.7}{3.1}$$

{832}

$$728) \frac{8.4}{17n - 16.9} = \frac{1.4}{n + 11}$$

{7.53}

$$729) \frac{2.4}{2.33} = \frac{v - 9}{3v + 6.7}$$

{-7.6}

$$730) \frac{x - 10.36}{x + 13.29} = \frac{11}{5.58}$$

{-37.63}

$$731) \frac{x + 6.53}{5.57} = \frac{x - 12.9}{8.1}$$

{-49.3}

$$732) \frac{13k - 17.3}{7k + 17.7} = \frac{19.7}{16.7}$$

{8.05}

$$733) \frac{15.4}{a + 18.1} = \frac{2.4}{19a - 0.159}$$

{0.15}

$$734) \frac{19.719}{p - 13.5} = \frac{5.1}{p - 9.9}$$

{8.64}

$$735) \frac{14}{9.2} = \frac{7x + 3.1}{17x + 0.5}$$

{0.12}

$$736) \frac{9.4}{9.9} = \frac{17n - 10.7}{n - 16.2}$$

{-0.29}

$$737) \frac{r - 14.5}{r - 0.2} = \frac{18}{3}$$

{-2.66}

$$738) \frac{m - 2.1}{17.8} = \frac{m - 14.8}{9.4}$$

{29.01}

$$739) \frac{9.3}{4} = \frac{x - 2.7}{x + 8.94}$$

{-17.72}

$$740) \frac{n + 15.9}{8.4} = \frac{17n + 7.7}{5.7}$$

{0.18}

$$741) \frac{b - 2.191}{2.1} = \frac{b + 3.8}{12.8}$$

{3.36}

$$742) \frac{x + 8.5}{19x - 14.4} = \frac{2.5}{14}$$

{4.62}

$$743) \frac{v + 1.7}{1.1} = \frac{v - 19.1}{11.7}$$

{-3.85}

$$744) \frac{n + 4.4}{2} = \frac{2n - 3.5}{19.44}$$

{-5.99}

$$745) \frac{11.3}{16.62} = \frac{19a + 3.4}{2a - 12.02}$$

{-0.65}

$$746) \frac{5.4}{18.4} = \frac{k + 16.5}{k + 3.5}$$

{-21.9}

$$747) \frac{x + 0.5}{3.4} = \frac{2x - 7.4}{10.2}$$

{-8.9}

$$748) \frac{2.51}{x - 11.6} = \frac{6.6}{2x - 18.6}$$

{18.9}

$$749) \frac{3}{n + 0.2} = \frac{9.8}{n - 9.61}$$

{-4.52}

$$750) \frac{1.7}{13.3} = \frac{p + 6.46}{7p + 6.7}$$

{-53.23}

$$751) \frac{16.5}{2m + 10.6} = \frac{15}{m + 1.33}$$

{-10.15}

$$752) \frac{2x - 0.3}{6} = \frac{7x + 13.8}{20}$$

{-44.4}

$$753) \frac{n - 11.8}{6.45} = \frac{n - 4.4}{3.4}$$

{-3.84}

$$754) \frac{14.7}{12} = \frac{b + 18.7}{b + 7.3}$$

{43.36}

$$755) \frac{3x + 1.1}{2.5} = \frac{x + 19.4}{18.3}$$

{0.54}

$$756) \frac{17.2}{3r + 6.4} = \frac{18.11}{11r + 8.859}$$

{-0.27}

$$757) \frac{8.5}{16.3} = \frac{n - 10}{n - 9}$$

{11.08}

$$758) \frac{a + 2.7}{5.7} = \frac{a - 19.5}{12.8}$$

{-20.52}

$$759) \frac{5x + 13.6}{x - 6.9} = \frac{14.6}{14.21}$$

{-5.2}

$$760) \frac{17v - 17.34}{3.8} = \frac{5v - 15.3}{15.7}$$

{0.86}

$$761) \frac{5x - 18.9}{5.4} = \frac{x - 13.6}{10.9}$$

{2.7}

$$762) \frac{k - 15.8}{k + 9.9} = \frac{6.8}{16.4}$$

{34}

$$763) \frac{1.951}{5a + 2.7} = \frac{10.1}{2a - 19}$$

{-1.38}

$$764) \frac{2.039}{p + 10.2} = \frac{4.3}{19p + 19.19}$$

{0.13}

$$765) \frac{1.146}{3.9} = \frac{x - 18.1}{x + 5.2}$$

{27.79}

$$766) \frac{12.7}{19.1} = \frac{m + 17.8}{7m - 1.5}$$

{5.14}

$$767) \frac{12.3}{n - 6.4} = \frac{19.8}{n - 4.4}$$

{9.68}

$$768) \frac{x + 17.4}{16.6} = \frac{x + 18.5}{13.6}$$

{-23.48}

$$769) \frac{8.6}{9.3} = \frac{5r + 17.4}{r - 6.09}$$

$\{-5.65\}$

$$770) \frac{17.9}{6} = \frac{n + 8.9}{n - 11}$$

$\{21.03\}$

$$771) \frac{b - 10.6}{3.9} = \frac{b - 0.6}{14.38}$$

$\{14.32\}$

$$772) \frac{x + 12.8}{7x - 14.2} = \frac{12.666}{6.2}$$

$\{3.14\}$

$$773) \frac{11v + 6.41}{19.6} = \frac{11v + 5.7}{15.6}$$

$\{-0.26\}$

$$774) \frac{n + 13.8}{11n - 16.6} = \frac{5.3}{4.6}$$

$\{2.82\}$

$$775) \frac{9.8}{11a - 16.3} = \frac{15.2}{17a - 18}$$

$\{118.93\}$

$$776) \frac{19k + 18.5}{14.2} = \frac{k - 3.5}{8}$$

$\{-1.43\}$

$$777) \frac{19.9}{3.9} = \frac{x + 20}{x + 3.803}$$

$\{0.14\}$

$$778) \frac{5.4}{17x + 17.7} = \frac{9.9}{13x + 1.5}$$

$\{-1.7\}$

$$779) \frac{m - 8.1}{5m + 10.5} = \frac{12.7}{15.8}$$

$\{-5.47\}$

$$780) \frac{p + 3.7}{p - 4.6} = \frac{16.9}{8}$$

$\{12.06\}$

$$781) \frac{17x + 8.7}{3x + 6.95} = \frac{2.4}{10}$$

$\{-0.43\}$

$$782) \frac{16.3}{13n - 9.4} = \frac{8.3}{n - 17.6}$$

$\{-2.28\}$

$$783) \frac{n + 15.7}{4.2} = \frac{n + 16.4}{16.6}$$

$\{-15.46\}$

$$784) \frac{b + 2.5}{11.2} = \frac{17b - 2.2}{9}$$

$\{0.25\}$

$$785) \frac{17x + 15.6}{1.8} = \frac{x + 18.5}{20}$$

$\{-0.82\}$

$$786) \frac{1.89}{11r - 9.6} = \frac{5.4}{r - 0.9}$$

$\{0.87\}$

$$787) \frac{14.8}{8.9} = \frac{17n + 15.9}{7n - 15.2}$$

$\{-7.68\}$

$$788) \frac{19v - 6.4}{v + 11.1} = \frac{1.7}{14.1}$$

$\{0.4\}$

$$789) \frac{2a - 17}{9.994} = \frac{a - 17.2}{10.448}$$

$\{0.52\}$

$$790) \frac{13x - 4.2}{19x - 17.3} = \frac{18.8}{12.9}$$

$\{1.43\}$

$$791) \frac{18.5}{x - 0.9} = \frac{17.1}{x + 16.96}$$

$\{-235.1\}$

$$792) \frac{12.6}{17} = \frac{k + 3.1}{19k + 0.5}$$

$\{0.2\}$

$$793) \frac{6.4}{7n + 15.1} = \frac{13.43}{n + 18.3}$$

$\{-0.97\}$

$$794) \frac{17p - 11.7}{19.8} = \frac{2p + 0.8}{6.7}$$

$\{1.26\}$

$$795) \frac{m - 14.6}{m + 14.3} = \frac{10.9}{19.7}$$

$\{50.39\}$

$$796) \frac{2n + 18.6}{15.4} = \frac{n + 8.007}{5.7}$$

$\{-4.32\}$

$$797) \frac{11}{x-6.6} = \frac{4.5}{x+2}$$
$$\{-7.95\}$$

$$798) \frac{r+7.87}{15.6} = \frac{r-14.3}{9.7}$$
$$\{50.74\}$$

$$799) \frac{x-2.6}{17.4} = \frac{x-4.8}{7.71}$$
$$\{6.55\}$$

$$800) \frac{5.3}{n-12.3} = \frac{2.5}{n+17.77}$$
$$\{-44.61\}$$

$$801) \frac{17b-25.1}{7b-42.2} = -\frac{47.5}{21.66}$$
$$\{3.63\}$$

$$802) \frac{v+34.9}{v+8.9} = -\frac{3.044}{12}$$
$$\{-29.63\}$$

$$803) \frac{x+19.8}{21.7} = \frac{x-34.7}{25.1}$$
$$\{-367.63\}$$

$$804) \frac{n-4.3}{2n-28.3} = -\frac{43.1}{20.8}$$
$$\{12.23\}$$

$$805) \frac{17.4}{a-0.4} = \frac{25.2}{37a-20.7}$$
$$\{0.56\}$$

$$806) \frac{4.901}{k-13.1} = \frac{40.9}{43k-37.1}$$
$$\{-2.08\}$$

$$807) \frac{n-16.9}{29n-45.9} = \frac{42.8}{49.4}$$
$$\{0.94\}$$

$$808) \frac{43x+0.9}{31x+23.8} = \frac{31.9}{22.978}$$
$$\{-872.97\}$$

$$809) \frac{11.7}{27} = \frac{p-36.5}{p-39.6}$$
$$\{34.12\}$$

$$810) -\frac{1.6}{9.9} = \frac{p-31.067}{43p+2.4}$$
$$\{3.85\}$$

$$811) \frac{x + 5.8}{8.62} = \frac{x + 42.46}{21.7}$$

{18.35}

$$812) \frac{34.3}{23.066} = \frac{m + 25.2}{m - 3.7}$$

{63.03}

$$813) \frac{3.46}{13n + 28.9} = -\frac{10.66}{n + 13.4}$$

{-2.49}

$$814) \frac{36.2}{b + 20.3} = \frac{6.3}{b - 33.5}$$

{44.83}

$$815) \frac{x + 36.1}{3x + 46.6} = \frac{24.5}{4.6}$$

{-14.16}

$$816) \frac{9.19}{20.1} = \frac{r - 49.4}{r - 22.5}$$

{72.05}

$$817) \frac{29n + 43.6}{n - 15} = \frac{28.9}{28.1}$$

{-2.11}

$$818) \frac{2.5}{19a + 7.4} = -\frac{33.4}{a - 48.9}$$

{-0.19}

$$819) \frac{v + 21.2}{v + 45.9} = \frac{37.8}{41.94}$$

{204.32}

$$820) -\frac{28.6}{15.8} = \frac{13x - 46.2}{41x - 5.2}$$

{0.63}

$$821) \frac{28.4}{46.6} = \frac{41x + 29.9}{7x + 25.2}$$

{-0.39}

$$822) \frac{1.9}{n - 45.1} = \frac{34.4}{n - 36.78}$$

{45.58}

$$823) \frac{p + 44.9}{p + 2.4} = \frac{16.5}{5.7}$$

{20.03}

$$824) \frac{15.1}{42.9} = \frac{x - 22.4}{47x - 26.7}$$

{-0.83}

$$825) \frac{n + 5.7}{n + 24.3} = -\frac{42.1}{25.2}$$
$$\{-17.33\}$$

$$826) \frac{8.8}{6.3} = \frac{29k + 12.5}{k - 37.5}$$
$$\{-2.35\}$$

$$827) \frac{m - 38.561}{23.9} = \frac{m + 36.1}{40.8}$$
$$\{144.14\}$$

$$828) \frac{47x - 34.167}{x - 29.6} = -\frac{47.3}{30}$$
$$\{1.66\}$$

$$829) \frac{30}{r + 0.3} = \frac{30.29}{7r - 8.9}$$
$$\{1.53\}$$

$$830) \frac{15.2}{n - 32.1} = -\frac{44}{n + 0.8}$$
$$\{23.65\}$$

$$831) \frac{17v - 34.3}{v + 4.1} = \frac{47.2}{45.9}$$
$$\{2.41\}$$

$$832) \frac{b + 31.2}{25.85} = \frac{b - 25.05}{39.88}$$
$$\{-134.83\}$$

$$833) \frac{12.827}{21.6} = \frac{x + 11.7}{13x - 3.8}$$
$$\{2.07\}$$

$$834) \frac{7n - 41.3}{22.6} = \frac{n - 23.207}{5.1}$$
$$\{-23.95\}$$

$$835) \frac{p - 39.4}{31p + 42} = \frac{4.4}{18.8}$$
$$\{-7.87\}$$

$$836) \frac{27}{a + 26.9} = \frac{19.93}{37a - 16.5}$$
$$\{1\}$$

$$837) \frac{37.07}{k - 40} = \frac{35.2}{k + 30.3}$$
$$\{-1353.59\}$$

$$838) \frac{37.95}{11.7} = \frac{x - 18.1}{x - 8.9}$$
$$\{4.79\}$$

$$839) \frac{42.5}{29.4} = \frac{n-5}{n-7.2}$$

{12.13}

$$840) \frac{14.6}{37.68} = \frac{43m-37.9}{7m+35.3}$$

{1.28}

$$841) \frac{41p-27.8}{36.5} = \frac{p-44.2}{36.4}$$

{-0.41}

$$842) \frac{x-13.8}{36.62} = \frac{x+25.7}{40.9}$$

{351.76}

$$843) \frac{b-31.6}{49.7} = \frac{b-33.69}{8.7}$$

{34.13}

$$844) \frac{47r-32.8}{r-24} = -\frac{19.3}{5}$$

{2.46}

$$845) \frac{19.3}{n-37} = \frac{44.5}{n-9.9}$$

{57.75}

$$846) -\frac{9.4}{42.8} = \frac{5x-16.4}{x-18.7}$$

{3.92}

$$847) \frac{13n+28.1}{41.92} = \frac{5n-38.8}{8.6}$$

{19.1}

$$848) \frac{a-31.26}{3.7} = \frac{11a-15}{43.5}$$

{465.82}

$$849) -\frac{21}{20.426} = \frac{23v+6.3}{v+46.1}$$

{-2.23}

$$850) \frac{n+29}{2n+33.2} = \frac{35.8}{23.5}$$

{-10.54}

$$851) \frac{29x-37.3}{25.4} = \frac{29x+45.9}{14}$$

{-5.1}

$$852) \frac{k+41.2}{5k-31.105} = \frac{18.7}{15.3}$$

{15.49}

$$853) \frac{31.4}{x+17.2} = \frac{49.1}{x-19.6}$$
$$\{-82.48\}$$

$$854) \frac{37x-49.1}{44.9} = \frac{x+25.2}{49}$$
$$\{2\}$$

$$855) \frac{21.4}{41p+20.5} = -\frac{33.88}{p+17.6}$$
$$\{-0.75\}$$

$$856) \frac{44.9}{n+5.9} = -\frac{25.092}{n+31.7}$$
$$\{-22.45\}$$

$$857) \frac{22.4}{29m-11.3} = -\frac{8.6}{3m+38.3}$$
$$\{-2.4\}$$

$$858) \frac{r+40.3}{2r+47.9} = \frac{4.3}{9.243}$$
$$\{-258.97\}$$

$$859) \frac{x-44.6}{17.5} = \frac{19x-0.9}{27.8}$$
$$\{-4.01\}$$

$$860) \frac{3n-37}{n+1} = -\frac{21.9}{2.2}$$
$$\{2.08\}$$

$$861) \frac{v-21.9}{7v+16.9} = \frac{30.8}{36.3}$$
$$\{-7.33\}$$

$$862) \frac{b+31.5}{47.7} = \frac{41b+49.15}{29.6}$$
$$\{-0.73\}$$

$$863) \frac{3.3}{48.8} = \frac{n+45.7}{n-3.8}$$
$$\{-49.29\}$$

$$864) -\frac{18.1}{5} = \frac{x+8.2}{x-34.3}$$
$$\{25.1\}$$

$$865) \frac{47k-35}{23k-33.4} = \frac{22.8}{41.1}$$
$$\{0.48\}$$

$$866) \frac{44}{8.5} = \frac{47a-25.7}{a+26.6}$$
$$\{3.9\}$$

$$867) \frac{x - 10.7}{x - 8.7} = \frac{8.1}{27.51}$$

{11.53}

$$868) \frac{37n - 17.2}{2n + 41.7} = \frac{27.5}{31}$$

{1.53}

$$869) \frac{8}{9.3} = \frac{13p + 22}{2p + 16.2}$$

{-0.71}

$$870) \frac{r + 22.2}{r - 44} = \frac{47.1}{8.9}$$

{59.42}

$$871) \frac{x - 13.6}{x + 33.1} = \frac{3.6}{32.3}$$

{19.45}

$$872) -\frac{27.1}{m + 25.7} = -\frac{12.7}{m + 11.2}$$

{1.58}

$$873) \frac{30.1}{23.4} = \frac{31n + 34.9}{n - 9.6}$$

{-1.59}

$$874) \frac{r - 7.6}{r - 48.9} = \frac{25.929}{10.8}$$

{78.38}

$$875) \frac{13b - 12.1}{11.26} = \frac{b + 42.5}{43.86}$$

{1.8}

$$876) \frac{x + 3.3}{22.2} = \frac{x - 18.4}{5.5}$$

{25.54}

$$877) \frac{11n + 38.7}{29.98} = \frac{n - 14.5}{6.3}$$

{-17.25}

$$878) \frac{x - 23.3}{x - 29.867} = \frac{27.6}{11.8}$$

{34.77}

$$879) \frac{17v - 30.9}{17.8} = \frac{19v - 33.6}{26.9}$$

{1.95}

$$880) \frac{3}{3a + 46.3} = \frac{29.8}{a + 15.9}$$

{-15.41}

$$881) \frac{11n - 15.8}{n - 23.5} = \frac{25.5}{20.7}$$

$\{-1.34\}$

$$882) -\frac{2}{43x - 46.2} = \frac{26.917}{x - 31.1}$$

$\{1.12\}$

$$883) \frac{k + 41.5}{14.7} = \frac{k - 20.2}{16.9}$$

$\{-453.76\}$

$$884) -\frac{44.87}{p - 3.9} = \frac{9.21}{29p - 41.97}$$

$\{1.46\}$

$$885) \frac{x - 24.3}{17.042} = \frac{x + 28.2}{33.9}$$

$\{77.37\}$

$$886) \frac{m + 36.6}{m - 50} = \frac{16.7}{6.8}$$

$\{109.48\}$

$$887) \frac{34.3}{17n + 21.6} = \frac{10.09}{47n - 41.2}$$

$\{1.13\}$

$$888) \frac{n + 1.3}{47n + 10.5} = -\frac{40.4}{6.8}$$

$\{-0.22\}$

$$889) \frac{41.1}{11.3} = \frac{r - 39.1}{r + 40.5}$$

$\{-70.68\}$

$$890) \frac{26.3}{4.7} = \frac{37x - 23.4}{43x - 3.4}$$

$\{-0.02\}$

$$891) \frac{11.2}{14.8} = \frac{b + 18.1}{3b + 37.5}$$

$\{-8.09\}$

$$892) \frac{v + 4.7}{31.1} = \frac{v + 35.7}{13.2}$$

$\{-58.56\}$

$$893) \frac{x + 33.3}{48.1} = \frac{19x + 24.8}{13.919}$$

$\{-0.81\}$

$$894) \frac{a + 26.8}{a - 36} = -\frac{5.93}{28.8}$$

$\{-16.07\}$

$$895) \frac{16.2}{n + 27.43} = -\frac{1.5}{17n - 44.8}$$

{2.47}

$$896) \frac{37k + 42.6}{41k + 49.1} = -\frac{21}{37.9}$$

{-1.16}

$$897) \frac{p - 38.9}{46} = \frac{p - 14.1}{6.2}$$

{10.23}

$$898) \frac{23x + 3.4}{19} = \frac{x - 29}{42}$$

{-0.73}

$$899) \frac{n + 7.7}{25.7} = \frac{n - 4.5}{22.5}$$

{90.28}

$$900) \frac{m + 21.22}{1.7} = \frac{m + 25.9}{4}$$

{-17.76}