

## Subtraction of improper fractions

**Find the difference of three positive improper fractions**

$$1) 11 - \frac{4}{5} - \frac{8}{9}$$

$$2) \frac{15}{16} - \frac{2}{15} - \frac{2}{5}$$

$$3) 11 - \frac{7}{6} - \frac{4}{3}$$

$$4) \frac{15}{8} - \frac{2}{3} - \frac{2}{13}$$

$$5) 12 - \frac{25}{16} - \frac{3}{4}$$

$$6) \frac{12}{7} - \frac{3}{4} - \frac{1}{4}$$

$$7) \frac{16}{9} - \frac{3}{10} - \frac{9}{7}$$

$$8) 2 - \frac{3}{14} - \frac{5}{4}$$

$$9) 2 - \frac{2}{5} - \frac{9}{7}$$

$$10) \frac{16}{15} - \frac{1}{2} - \frac{1}{2}$$

$$11) \frac{14}{13} - 1 - \frac{1}{16}$$

$$12) 2 - \frac{1}{12} - \frac{19}{11}$$

$$13) 2 - \frac{3}{11} - \frac{3}{5}$$

$$14) 10 - \frac{11}{6} - \frac{7}{5}$$

$$15) 2 - \frac{3}{2} - \frac{1}{2}$$

$$16) \frac{1}{2} - \frac{1}{4} - \frac{3}{14}$$

$$17) \frac{7}{6} - \frac{1}{9} - \frac{1}{6}$$

$$18) 2 - \frac{1}{3} - \frac{11}{14}$$

$$19) \frac{16}{9} - \frac{4}{7} - \frac{1}{2}$$

$$20) \frac{7}{5} - \frac{1}{7} - \frac{11}{15}$$

$$21) \frac{15}{11} - \frac{10}{13} - \frac{1}{2}$$

$$22) \frac{17}{11} - \frac{4}{3} - \frac{1}{5}$$

$$23) \frac{3}{2} - \frac{2}{3} - \frac{1}{15}$$

$$24) \frac{8}{5} - \frac{8}{15} - \frac{1}{12}$$

$$25) 2 - 1 - \frac{1}{4}$$

$$26) \frac{13}{7} - \frac{11}{13} - 1$$

$$27) \frac{21}{16} - \frac{2}{7} - \frac{1}{6}$$

$$28) \frac{8}{5} - \frac{1}{9} - \frac{8}{13}$$

$$29) 15 - \frac{1}{5} - \frac{11}{13}$$

$$30) 12 - \frac{6}{5} - \frac{13}{16}$$

$$31) 13 - 1 - \frac{2}{3}$$

$$32) 2 - 1 - \frac{2}{7}$$

$$33) \frac{29}{15} - \frac{10}{7} - \frac{1}{14}$$

$$34) 2 - \frac{3}{7} - \frac{1}{6}$$

$$35) 2 - \frac{1}{2} - \frac{4}{7}$$

$$36) 2 - 1 - \frac{5}{9}$$

$$37) 2 - \frac{1}{8} - \frac{4}{3}$$

$$38) \frac{9}{7} - \frac{1}{11} - \frac{10}{13}$$

$$39) \frac{16}{9} - \frac{5}{7} - \frac{1}{2}$$

$$40) 3 - 2 - \frac{2}{5}$$

$$41) 5 - \frac{27}{14} - \frac{3}{4}$$

$$42) 2 - 1 - \frac{3}{5}$$

$$43) \frac{27}{14} - 1 - \frac{7}{13}$$

$$44) 7 - \frac{2}{3} - \frac{19}{14}$$

$$45) \frac{7}{4} - 1 - \frac{5}{9}$$

$$46) \frac{15}{13} - \frac{1}{4} - \frac{1}{4}$$

$$47) 2 - \frac{1}{2} - \frac{2}{5}$$

$$48) 11 - 1 - \frac{9}{7}$$

$$49) \frac{23}{13} - \frac{23}{15} - \frac{1}{5}$$

$$50) 7 - \frac{3}{2} - \frac{10}{7}$$

$$51) \frac{13}{10} - \frac{1}{2} - \frac{3}{5}$$

$$52) 2 - \frac{2}{7} - \frac{1}{5}$$

$$53) \frac{13}{9} - \frac{1}{7} - \frac{9}{8}$$

$$54) 16 - \frac{5}{13} - \frac{19}{13}$$

$$55) 12 - 2 - \frac{9}{5}$$

$$56) 5 - \frac{1}{8} - \frac{5}{9}$$

$$57) \frac{9}{7} - \frac{5}{11} - \frac{5}{8}$$

$$58) 2 - \frac{1}{3} - \frac{4}{13}$$

$$59) 13 - \frac{5}{4} - \frac{7}{4}$$

$$60) 16 - \frac{3}{5} - \frac{7}{6}$$

$$61) \frac{9}{5} - \frac{11}{14} - 1$$

$$62) 2 - \frac{3}{5} - \frac{2}{3}$$

$$63) \frac{7}{4} - \frac{3}{2} - \frac{3}{14}$$

$$64) 2 - \frac{11}{12} - \frac{4}{5}$$

$$65) \frac{5}{4} - \frac{1}{4} - \frac{2}{15}$$

$$66) \frac{5}{3} - \frac{12}{13} - \frac{1}{11}$$

$$67) \frac{7}{5} - \frac{1}{4} - \frac{1}{2}$$

$$68) \frac{13}{9} - \frac{1}{14} - \frac{1}{2}$$

$$69) 2 - 1 - \frac{7}{11}$$

$$70) 14 - 2 - \frac{5}{4}$$

$$71) \frac{19}{10} - \frac{1}{16} - \frac{1}{10}$$

$$72) 7 - 2 - \frac{3}{4}$$

$$73) \frac{5}{3} - \frac{1}{3} - \frac{4}{9}$$

$$74) 16 - \frac{21}{16} - \frac{1}{2}$$

$$75) \frac{14}{9} - \frac{1}{4} - \frac{3}{13}$$

$$76) 5 - \frac{7}{6} - \frac{11}{8}$$

$$77) 11 - 2 - \frac{4}{13}$$

$$78) \frac{4}{3} - \frac{4}{5} - \frac{1}{2}$$

$$79) 13 - \frac{23}{12} - \frac{5}{14}$$

$$80) \frac{12}{7} - \frac{1}{4} - \frac{5}{6}$$

$$81) 1 - \frac{1}{3} - \frac{8}{13}$$

$$82) \frac{13}{8} - \frac{1}{2} - 1$$

$$83) 2 - \frac{4}{3} - \frac{1}{6}$$

$$84) \frac{4}{3} - \frac{1}{2} - \frac{2}{9}$$

$$85) 2 - \frac{1}{8} - \frac{14}{9}$$

$$86) 11 - \frac{13}{8} - \frac{1}{8}$$

$$87) 9 - \frac{18}{13} - 2$$

$$88) \frac{25}{14} - \frac{1}{5} - 1$$

$$89) 1 - \frac{1}{8} - \frac{11}{15}$$

$$90) \frac{5}{3} - \frac{1}{2} - \frac{1}{7}$$

$$91) \frac{4}{3} - \frac{3}{5} - \frac{8}{11}$$

$$92) \frac{12}{7} - \frac{1}{5} - \frac{1}{2}$$

$$93) 2 - \frac{5}{9} - \frac{17}{16}$$

$$94) 14 - \frac{5}{3} - \frac{5}{16}$$

$$95) \frac{23}{12} - \frac{13}{11} - \frac{1}{7}$$

$$96) 14 - \frac{8}{5} - 0$$

$$97) 6 - \frac{7}{5} - \frac{5}{4}$$

$$98) 1 - \frac{4}{13} - \frac{1}{5}$$

$$99) 8 - \frac{21}{11} - \frac{4}{5}$$

$$100) \frac{12}{13} - \frac{4}{7} - \frac{2}{7}$$

$$101) 21 - \frac{1}{3} - \frac{1}{3}$$

$$102) \frac{3}{2} - \frac{1}{4} - \frac{12}{11}$$

$$103) \frac{11}{7} - \frac{1}{2} - \frac{6}{25}$$

$$104) \frac{46}{25} - \frac{3}{25} - \frac{4}{7}$$

$$105) \frac{27}{14} - \frac{3}{5} - \frac{3}{5}$$

$$106) \frac{16}{13} - \frac{4}{9} - \frac{1}{5}$$

$$107) \frac{22}{19} - \frac{4}{5} - \frac{1}{8}$$

$$108) 15 - \frac{15}{8} - \frac{21}{19}$$

$$109) 18 - \frac{10}{7} - \frac{5}{22}$$

$$110) \frac{14}{17} - \frac{1}{7} - \frac{1}{3}$$



$$111) 1 - \frac{9}{17} - \frac{1}{8}$$

$$112) \frac{10}{9} - \frac{7}{15} - \frac{1}{3}$$

$$113) \frac{11}{9} - \frac{3}{14} - 1$$

$$114) 1 - \frac{5}{11} - \frac{1}{2}$$

$$115) 2 - \frac{5}{4} - \frac{8}{11}$$

$$116) \frac{11}{7} - \frac{9}{25} - \frac{1}{3}$$

$$117) \frac{5}{6} - \frac{3}{7} - \frac{1}{19}$$

$$118) \frac{31}{17} - \frac{4}{9} - \frac{19}{14}$$

$$119) 3 - \frac{6}{7} - 1$$

$$120) 25 - \frac{4}{5} - 2$$

$$121) 20 - \frac{43}{25} - \frac{32}{23}$$

$$122) \frac{26}{23} - \frac{5}{8} - \frac{3}{8}$$

$$123) 2 - \frac{3}{7} - \frac{5}{8}$$

$$124) \frac{5}{3} - 1 - \frac{1}{2}$$

$$125) 1 - \frac{1}{3} - \frac{11}{23}$$

$$126) \frac{10}{7} - \frac{2}{9} - \frac{1}{2}$$

$$127) \frac{11}{6} - \frac{2}{11} - \frac{1}{7}$$

$$128) 2 - \frac{1}{6} - 1$$

$$129) \frac{12}{7} - \frac{5}{4} - \frac{1}{4}$$

$$130) 2 - 1 - \frac{15}{17}$$

$$131) 4 - \frac{2}{9} - \frac{34}{19}$$

$$132) 5 - \frac{11}{21} - \frac{29}{22}$$

$$133) \frac{3}{2} - \frac{1}{3} - 1$$

$$134) \frac{42}{23} - \frac{8}{7} - \frac{1}{13}$$

$$135) 2 - \frac{11}{14} - \frac{1}{3}$$

$$136) \frac{17}{9} - 1 - \frac{1}{2}$$

$$137) \frac{25}{19} - \frac{4}{5} - \frac{1}{3}$$

$$138) 2 - \frac{4}{3} - \frac{5}{8}$$

$$139) \frac{13}{7} - \frac{2}{3} - \frac{9}{13}$$

$$140) \frac{5}{4} - \frac{1}{2} - \frac{1}{2}$$

$$141) \frac{41}{22} - \frac{7}{5} - \frac{9}{23}$$

$$142) 9 - \frac{7}{5} - 1$$

$$143) \frac{5}{3} - \frac{2}{3} - \frac{3}{8}$$

$$144) \frac{18}{19} - \frac{1}{5} - \frac{1}{2}$$

$$145) \frac{18}{11} - \frac{6}{19} - \frac{4}{5}$$

$$146) \frac{9}{5} - \frac{1}{4} - \frac{7}{9}$$

$$147) 14 - 1 - \frac{23}{16}$$

$$148) 21 - \frac{11}{8} - \frac{4}{3}$$

$$149) \frac{16}{11} - \frac{1}{3} - \frac{1}{2}$$

$$150) \frac{40}{21} - \frac{7}{6} - \frac{1}{9}$$

$$151) \frac{7}{4} - \frac{5}{24} - \frac{7}{8}$$

$$152) 2 - \frac{5}{22} - \frac{15}{17}$$

$$153) 18 - \frac{11}{24} - \frac{6}{23}$$

$$154) \frac{4}{3} - \frac{8}{23} - \frac{7}{10}$$

$$155) \frac{13}{8} - \frac{1}{8} - \frac{5}{8}$$

$$156) 2 - \frac{14}{11} - \frac{2}{9}$$

$$157) 11 - \frac{20}{11} - \frac{26}{17}$$

$$158) \frac{7}{4} - \frac{15}{11} - \frac{5}{16}$$

$$159) \frac{9}{5} - \frac{3}{4} - \frac{1}{17}$$

$$160) 2 - \frac{9}{14} - \frac{19}{25}$$

$$161) 1 - \frac{7}{12} - \frac{1}{3}$$

$$162) \frac{9}{5} - \frac{1}{2} - \frac{17}{24}$$

$$163) \frac{40}{23} - \frac{27}{25} - \frac{1}{2}$$

$$164) \frac{25}{13} - \frac{5}{18} - \frac{7}{8}$$

$$165) \frac{30}{17} - \frac{2}{13} - \frac{3}{2}$$

$$166) 4 - \frac{1}{3} - \frac{26}{23}$$

$$167) \frac{13}{8} - \frac{6}{7} - \frac{5}{18}$$

$$168) \frac{3}{2} - \frac{3}{7} - \frac{3}{14}$$

$$169) 20 - \frac{11}{6} - \frac{20}{11}$$

$$170) 2 - \frac{4}{5} - \frac{8}{9}$$

$$171) 4 - \frac{2}{7} - \frac{21}{16}$$

$$172) 17 - \frac{3}{2} - \frac{13}{25}$$

$$173) \frac{35}{18} - \frac{1}{4} - \frac{8}{9}$$

$$174) 21 - \frac{2}{5} - \frac{4}{3}$$

$$175) 2 - \frac{2}{5} - \frac{1}{4}$$

$$176) 2 - \frac{11}{7} - \frac{2}{9}$$

$$177) 2 - \frac{9}{5} - \frac{1}{20}$$

$$178) 13 - \frac{8}{9} - \frac{6}{5}$$

$$179) \frac{16}{9} - \frac{9}{8} - \frac{1}{5}$$

$$180) \frac{27}{16} - \frac{2}{5} - \frac{22}{23}$$

$$181) \frac{5}{4} - \frac{3}{22} - \frac{1}{3}$$

$$182) 2 - \frac{30}{19} - \frac{7}{19}$$

$$183) \frac{14}{13} - \frac{3}{7} - \frac{1}{2}$$

$$184) \frac{23}{24} - \frac{3}{5} - \frac{5}{21}$$

$$185) 2 - \frac{4}{7} - \frac{23}{18}$$

$$186) 2 - \frac{1}{6} - \frac{3}{23}$$

$$187) 2 - \frac{1}{5} - \frac{5}{6}$$

$$188) 13 - \frac{5}{4} - \frac{3}{23}$$

$$189) 2 - \frac{3}{2} - \frac{1}{5}$$

$$190) 2 - \frac{1}{6} - \frac{7}{10}$$

$$191) 13 - \frac{11}{10} - \frac{11}{21}$$

$$192) 17 - \frac{19}{12} - \frac{32}{17}$$

$$193) 17 - \frac{8}{17} - \frac{9}{5}$$

$$194) \frac{17}{11} - \frac{5}{8} - \frac{2}{13}$$

$$195) \frac{3}{2} - \frac{1}{2} - \frac{2}{13}$$

$$196) \frac{7}{4} - \frac{1}{7} - \frac{8}{5}$$

$$197) \frac{5}{3} - \frac{1}{2} - \frac{3}{4}$$

$$198) \frac{21}{11} - \frac{11}{8} - \frac{1}{4}$$

$$199) \frac{32}{17} - \frac{1}{8} - \frac{4}{9}$$

$$200) 7 - \frac{11}{15} - \frac{6}{13}$$

$$201) \frac{43}{26} - \frac{5}{6} - \frac{7}{43}$$

$$202) \frac{59}{33} - \frac{1}{10} - \frac{49}{50}$$

$$203) \frac{28}{15} - \frac{49}{47} - \frac{3}{7}$$

$$204) 46 - \frac{7}{6} - \frac{8}{19}$$

$$205) \frac{13}{11} - \frac{6}{13} - \frac{17}{48}$$

$$206) \frac{22}{15} - \frac{1}{2} - \frac{7}{48}$$

$$207) \frac{9}{5} - \frac{7}{12} - \frac{1}{6}$$

$$208) 9 - \frac{61}{31} - \frac{5}{3}$$

$$209) \frac{66}{37} - \frac{3}{4} - \frac{16}{23}$$

$$210) 30 - \frac{63}{32} - \frac{38}{41}$$

$$211) 48 - \frac{2}{3} - \frac{5}{4}$$

$$212) 2 - \frac{3}{4} - \frac{1}{2}$$

$$213) \frac{45}{31} - \frac{5}{13} - \frac{2}{7}$$

$$214) \frac{21}{13} - \frac{2}{13} - \frac{16}{41}$$

$$215) 2 - \frac{13}{50} - \frac{23}{30}$$

$$216) 3 - 0 - \frac{67}{44}$$

$$217) 7 - \frac{48}{35} - 1$$

$$218) 2 - \frac{19}{12} - \frac{10}{29}$$

$$219) \frac{9}{5} - \frac{40}{39} - \frac{8}{17}$$

$$220) \frac{56}{47} - \frac{1}{2} - \frac{1}{49}$$

$$221) \frac{82}{47} - \frac{1}{12} - \frac{11}{17}$$

$$222) \frac{3}{5} - \frac{1}{28} - \frac{1}{3}$$



$$223) 30 - 22 - \frac{43}{25}$$

$$224) \frac{16}{21} - \frac{1}{4} - \frac{7}{17}$$

$$225) 2 - \frac{4}{7} - \frac{1}{23}$$

$$226) \frac{23}{19} - \frac{9}{35} - \frac{11}{29}$$

$$227) \frac{69}{35} - 1 - \frac{17}{24}$$

$$228) 10 - \frac{7}{12} - \frac{1}{2}$$

$$229) \frac{74}{45} - \frac{1}{15} - \frac{29}{19}$$

$$230) 2 - \frac{3}{8} - \frac{19}{12}$$

$$231) 14 - 1 - \frac{6}{5}$$

$$232) \frac{16}{11} - \frac{7}{15} - \frac{25}{42}$$

$$233) 47 - \frac{5}{13} - \frac{38}{21}$$

$$234) 35 - \frac{17}{18} - \frac{12}{23}$$

$$235) 3 - \frac{5}{29} - \frac{5}{8}$$

$$236) 34 - \frac{3}{13} - \frac{11}{25}$$

$$237) 1 - \frac{12}{19} - \frac{6}{49}$$

$$238) \frac{61}{33} - \frac{2}{3} - \frac{8}{11}$$

$$239) 45 - \frac{14}{39} - \frac{1}{8}$$

$$240) 42 - \frac{2}{3} - 26$$

$$241) \frac{5}{6} - \frac{1}{3} - \frac{22}{47}$$

$$242) 2 - \frac{27}{35} - \frac{7}{20}$$

$$243) \frac{7}{4} - \frac{1}{11} - \frac{1}{2}$$

$$244) 26 - \frac{13}{11} - \frac{17}{11}$$

$$245) 11 - \frac{9}{11} - \frac{8}{13}$$

$$246) 23 - \frac{11}{37} - 6$$

$$247) \frac{37}{45} - \frac{1}{9} - \frac{5}{8}$$

$$248) \frac{23}{12} - \frac{29}{43} - \frac{1}{4}$$

$$249) 22 - \frac{5}{9} - \frac{8}{5}$$

$$250) 18 - \frac{3}{10} - \frac{28}{33}$$

$$251) 30 - \frac{31}{19} - \frac{5}{38}$$

$$252) \frac{76}{39} - 1 - \frac{1}{25}$$

$$253) \frac{11}{6} - \frac{6}{5} - \frac{1}{8}$$

$$254) \frac{34}{19} - \frac{7}{9} - \frac{7}{8}$$

$$255) \frac{89}{50} - \frac{3}{47} - \frac{2}{5}$$

$$256) \frac{3}{2} - \frac{1}{2} - \frac{9}{16}$$

$$257) \frac{45}{34} - \frac{2}{3} - \frac{3}{41}$$

$$258) 50 - \frac{48}{25} - \frac{33}{20}$$

$$259) 2 - \frac{8}{19} - \frac{17}{16}$$

$$260) 29 - \frac{5}{17} - \frac{3}{4}$$

$$261) \frac{22}{15} - \frac{5}{7} - \frac{21}{47}$$

$$262) \frac{6}{5} - \frac{1}{5} - \frac{29}{30}$$

$$263) 38 - \frac{1}{3} - \frac{14}{15}$$

$$264) \frac{7}{4} - \frac{53}{41} - \frac{1}{39}$$

$$265) \frac{10}{7} - \frac{3}{8} - \frac{1}{4}$$

$$266) \frac{7}{4} - \frac{38}{31} - \frac{1}{9}$$

$$267) \frac{39}{41} - \frac{9}{25} - \frac{1}{2}$$

$$268) 17 - \frac{17}{10} - \frac{20}{17}$$

$$269) \frac{5}{3} - \frac{4}{5} - \frac{3}{28}$$

$$270) 2 - \frac{1}{45} - \frac{4}{5}$$

$$271) \frac{26}{17} - \frac{21}{32} - \frac{11}{19}$$

$$272) \frac{17}{10} - \frac{5}{4} - \frac{2}{31}$$

$$273) 1 - \frac{10}{27} - \frac{5}{22}$$

$$274) \frac{34}{21} - \frac{7}{6} - \frac{2}{7}$$

$$275) 34 - \frac{1}{4} - \frac{9}{11}$$

$$276) \frac{91}{46} - \frac{29}{38} - \frac{3}{16}$$

$$277) 31 - \frac{40}{47} - \frac{5}{3}$$

$$278) 1 - \frac{1}{6} - \frac{25}{48}$$

$$279) \frac{39}{20} - \frac{11}{46} - \frac{11}{25}$$

$$280) \frac{21}{11} - \frac{4}{15} - \frac{4}{3}$$

$$281) 31 - \frac{17}{35} - \frac{27}{38}$$

$$282) \frac{26}{25} - \frac{3}{4} - \frac{5}{38}$$

$$283) \frac{19}{12} - \frac{5}{7} - \frac{14}{41}$$

$$284) 2 - \frac{7}{38} - \frac{1}{10}$$

$$285) 3 - \frac{1}{3} - \frac{16}{13}$$

$$286) \frac{56}{41} - \frac{4}{5} - \frac{1}{2}$$

$$287) \frac{9}{19} - \frac{7}{44} - \frac{3}{34}$$

$$288) 25 - \frac{25}{22} - \frac{1}{6}$$

$$289) \frac{22}{15} - \frac{6}{17} - \frac{37}{40}$$

$$290) 48 - \frac{18}{25} - \frac{30}{29}$$

$$291) \frac{5}{3} - \frac{3}{8} - \frac{11}{24}$$

$$292) 24 - \frac{16}{43} - \frac{13}{18}$$

$$293) \frac{7}{4} - \frac{3}{4} - \frac{1}{5}$$

$$294) \frac{12}{11} - \frac{9}{35} - \frac{1}{2}$$

$$295) \frac{1}{2} - \frac{2}{27} - \frac{5}{21}$$

$$296) 2 - \frac{13}{18} - \frac{19}{15}$$

$$297) \frac{34}{23} - \frac{1}{2} - 0$$

$$298) \frac{49}{25} - \frac{31}{40} - \frac{13}{25}$$

$$299) \frac{61}{39} - \frac{7}{31} - \frac{1}{7}$$

$$300) 46 - 3 - \frac{4}{27}$$

$$301) \frac{7}{4} - \frac{17}{15} - \frac{1}{8}$$

$$302) \frac{17}{22} - \frac{15}{41} - \frac{4}{15}$$

$$303) 87 - \frac{35}{23} - 23$$

$$304) 31 - \frac{3}{2} - \frac{26}{75}$$

$$305) \frac{101}{51} - 1 - \frac{38}{61}$$

$$306) \frac{9}{17} - \frac{1}{39} - \frac{17}{53}$$

$$307) \frac{85}{52} - \frac{7}{12} - \frac{18}{29}$$

$$308) 36 - \frac{7}{17} - \frac{2}{3}$$

$$309) \frac{102}{61} - \frac{10}{9} - \frac{17}{31}$$

$$310) \frac{15}{17} - \frac{10}{19} - \frac{15}{68}$$

$$311) 50 - \frac{3}{10} - 9$$

$$312) \frac{43}{23} - \frac{9}{8} - \frac{8}{21}$$

$$313) 60 - \frac{125}{97} - \frac{1}{5}$$

$$314) 16 - \frac{82}{75} - \frac{33}{43}$$

$$315) \frac{32}{21} - \frac{25}{47} - \frac{63}{65}$$

$$316) 11 - \frac{130}{67} - \frac{18}{47}$$

$$317) 53 - 1 - \frac{2}{89}$$

$$318) \frac{57}{29} - \frac{9}{17} - \frac{33}{25}$$

$$319) \frac{113}{71} - \frac{6}{7} - \frac{26}{37}$$

$$320) 93 - \frac{15}{83} - \frac{20}{83}$$

$$321) 62 - \frac{13}{10} - \frac{37}{23}$$

$$322) \frac{19}{10} - \frac{109}{81} - \frac{14}{45}$$

$$323) 43 - \frac{3}{23} - \frac{79}{45}$$

$$324) 35 - \frac{63}{44} - 1$$

$$325) \frac{24}{19} - \frac{2}{15} - \frac{1}{17}$$

$$326) \frac{31}{20} - \frac{19}{31} - \frac{23}{42}$$

$$327) 72 - 2 - \frac{11}{83}$$

$$328) 47 - \frac{23}{70} - \frac{15}{53}$$

$$329) \frac{36}{25} - \frac{17}{48} - \frac{31}{38}$$

$$330) 20 - \frac{2}{11} - \frac{7}{5}$$

$$331) \frac{127}{64} - \frac{25}{76} - \frac{11}{63}$$

$$332) \frac{121}{62} - \frac{50}{41} - \frac{1}{4}$$

$$333) 47 - 2 - \frac{47}{44}$$

$$334) \frac{138}{83} - \frac{7}{10} - \frac{13}{36}$$



$$335) \frac{97}{65} - \frac{7}{13} - \frac{7}{92}$$

$$336) 2 - \frac{13}{41} - \frac{101}{70}$$

$$337) 78 - \frac{48}{83} - 2$$

$$338) \frac{37}{30} - \frac{14}{25} - \frac{7}{15}$$

$$339) 93 - \frac{27}{26} - \frac{55}{46}$$

$$340) \frac{29}{15} - \frac{53}{77} - \frac{9}{26}$$

$$341) \frac{104}{81} - \frac{5}{13} - \frac{7}{87}$$

$$342) 1 - \frac{1}{3} - \frac{1}{5}$$

$$343) \frac{42}{23} - \frac{13}{47} - \frac{1}{16}$$

$$344) \frac{52}{35} - \frac{1}{28} - \frac{7}{72}$$

$$345) \frac{18}{11} - \frac{9}{14} - \frac{5}{7}$$

$$346) \frac{101}{96} - \frac{34}{79} - \frac{4}{21}$$

$$347) \frac{36}{29} - \frac{71}{70} - \frac{5}{24}$$

$$348) 71 - \frac{4}{41} - \frac{13}{22}$$

$$349) 45 - \frac{105}{64} - \frac{7}{13}$$

$$350) \frac{101}{58} - \frac{11}{13} - \frac{7}{9}$$

$$351) \frac{82}{95} - \frac{2}{33} - \frac{34}{83}$$

$$352) 57 - \frac{8}{21} - \frac{4}{9}$$

$$353) 4 - \frac{32}{99} - \frac{20}{33}$$

$$354) \frac{43}{25} - \frac{73}{53} - \frac{1}{38}$$

$$355) 47 - \frac{12}{17} - 22$$

$$356) 32 - \frac{31}{61} - \frac{100}{61}$$

$$357) \frac{103}{84} - \frac{1}{7} - \frac{59}{64}$$

$$358) 2 - \frac{89}{78} - \frac{14}{37}$$

$$359) 90 - \frac{31}{42} - \frac{70}{53}$$

$$360) 66 - \frac{24}{25} - \frac{1}{70}$$

$$361) 25 - \frac{121}{100} - \frac{33}{56}$$

$$362) 100 - \frac{15}{46} - \frac{141}{100}$$

$$363) 31 - \frac{55}{63} - \frac{41}{90}$$

$$364) \frac{9}{5} - \frac{21}{73} - \frac{5}{19}$$

$$365) \frac{61}{53} - \frac{5}{11} - \frac{27}{61}$$

$$366) \frac{187}{95} - \frac{2}{15} - \frac{23}{15}$$

$$367) \frac{5}{4} - \frac{46}{95} - \frac{13}{21}$$

$$368) \frac{3}{2} - \frac{2}{61} - \frac{25}{48}$$

$$369) \frac{53}{31} - \frac{62}{63} - \frac{31}{70}$$

$$370) \frac{157}{94} - \frac{1}{4} - \frac{27}{20}$$

$$371) \frac{96}{49} - \frac{25}{43} - \frac{8}{15}$$

$$372) 35 - 1 - \frac{37}{30}$$

$$373) 35 - \frac{2}{3} - \frac{29}{50}$$

$$374) \frac{18}{13} - \frac{2}{25} - \frac{11}{28}$$

$$375) \frac{40}{37} - \frac{1}{44} - 1$$

$$376) 92 - \frac{31}{35} - 27$$

$$377) \frac{55}{28} - \frac{53}{50} - \frac{2}{5}$$

$$378) \frac{13}{9} - \frac{2}{5} - \frac{40}{47}$$

$$379) \frac{111}{59} - \frac{17}{40} - \frac{13}{28}$$

$$380) 45 - \frac{36}{43} - \frac{28}{87}$$

$$381) 72 - \frac{9}{7} - \frac{21}{13}$$

$$382) \frac{75}{56} - \frac{3}{20} - \frac{53}{63}$$

$$383) \frac{61}{51} - \frac{3}{38} - \frac{41}{39}$$

$$384) \frac{61}{31} - \frac{62}{87} - \frac{21}{31}$$

$$385) \frac{49}{25} - \frac{86}{47} - \frac{1}{18}$$

$$386) 91 - \frac{15}{19} - \frac{35}{41}$$

$$387) 49 - \frac{5}{8} - \frac{19}{20}$$

$$388) \frac{25}{17} - \frac{39}{56} - \frac{2}{43}$$

$$389) 53 - \frac{1}{15} - \frac{1}{4}$$

$$390) \frac{118}{99} - \frac{1}{17} - \frac{3}{5}$$

$$391) \frac{94}{49} - \frac{5}{17} - \frac{1}{3}$$

$$392) \frac{15}{11} - \frac{4}{53} - \frac{35}{38}$$

$$393) 86 - \frac{152}{79} - \frac{19}{24}$$

$$394) \frac{38}{43} - \frac{3}{20} - \frac{13}{20}$$

$$395) 86 - \frac{45}{37} - \frac{23}{32}$$

$$396) 36 - \frac{16}{45} - \frac{1}{3}$$

$$397) 60 - \frac{6}{5} - 40$$

$$398) 2 - \frac{36}{47} - \frac{92}{83}$$

$$399) \frac{7}{4} - \frac{13}{18} - \frac{7}{9}$$

$$400) \frac{31}{18} - \frac{5}{34} - \frac{65}{44}$$

$$401) \frac{146}{89} - \frac{1}{7} - \frac{131}{150}$$

$$402) \frac{914}{491} - \frac{11}{162} - \frac{1}{10}$$

$$403) 533 - \frac{681}{421} - 2$$

$$404) \frac{329}{181} - \frac{69}{332} - \frac{369}{611}$$

$$405) 803 - \frac{163}{857} - \frac{3}{389}$$

$$406) 331 - \frac{1254}{695} - \frac{19}{205}$$

$$407) 532 - \frac{126}{85} - \frac{69}{76}$$

$$408) \frac{85}{43} - \frac{443}{324} - \frac{13}{203}$$

$$409) \frac{565}{376} - \frac{7}{80} - \frac{1148}{925}$$

$$410) \frac{349}{353} - \frac{13}{146} - \frac{8}{9}$$

$$411) 964 - \frac{99}{52} - \frac{109}{192}$$

$$412) \frac{145}{121} - \frac{53}{91} - \frac{239}{616}$$

$$413) \frac{37}{28} - \frac{45}{136} - \frac{214}{229}$$

$$414) \frac{852}{445} - \frac{44}{91} - \frac{179}{473}$$

$$415) \frac{373}{270} - \frac{9}{392} - \frac{395}{624}$$

$$416) \frac{587}{483} - \frac{452}{745} - \frac{2}{41}$$

$$417) \frac{274}{443} - \frac{337}{922} - \frac{119}{736}$$

$$418) \frac{341}{191} - \frac{746}{609} - \frac{5}{146}$$

$$419) 810 - \frac{1}{3} - \frac{353}{405}$$

$$420) 835 - \frac{608}{519} - \frac{341}{750}$$

$$421) 612 - \frac{5}{66} - \frac{503}{511}$$

$$422) \frac{179}{195} - \frac{307}{582} - \frac{85}{644}$$

$$423) \frac{269}{138} - \frac{27}{19} - \frac{45}{361}$$

$$424) \frac{470}{473} - \frac{22}{31} - \frac{23}{116}$$

$$425) \frac{571}{404} - \frac{67}{156} - \frac{28}{65}$$

$$426) \frac{622}{411} - \frac{27}{398} - \frac{45}{316}$$

$$427) \frac{43}{24} - \frac{511}{787} - \frac{1005}{908}$$

$$428) \frac{53}{43} - \frac{10}{17} - \frac{197}{482}$$

$$429) \frac{1067}{852} - \frac{12}{13} - \frac{4}{15}$$

$$430) 197 - \frac{103}{308} - \frac{240}{251}$$

$$431) \frac{704}{397} - \frac{25}{476} - \frac{13}{194}$$

$$432) 160 - \frac{16}{299} - \frac{231}{125}$$

$$433) 51 - \frac{19}{18} - \frac{461}{760}$$

$$434) 72 - \frac{49}{185} - \frac{599}{311}$$

$$435) \frac{153}{92} - \frac{277}{889} - \frac{413}{615}$$

$$436) \frac{5}{7} - \frac{62}{635} - \frac{127}{980}$$

$$437) \frac{316}{179} - \frac{2}{9} - \frac{5}{7}$$

$$438) \frac{175}{99} - \frac{441}{764} - \frac{45}{883}$$

$$439) \frac{875}{516} - \frac{30}{47} - \frac{285}{694}$$

$$440) 345 - \frac{169}{583} - \frac{625}{862}$$

$$441) \frac{615}{338} - \frac{1243}{884} - \frac{22}{351}$$

$$442) 370 - \frac{1003}{627} - \frac{121}{127}$$

$$443) \frac{273}{158} - \frac{167}{313} - \frac{148}{149}$$

$$444) \frac{21}{20} - \frac{188}{441} - \frac{100}{181}$$

$$445) 365 - \frac{58}{475} - \frac{22}{179}$$

$$446) \frac{967}{775} - \frac{49}{62} - \frac{51}{266}$$



$$447) \frac{983}{506} - \frac{27}{20} - \frac{1}{2}$$

$$448) 630 - \frac{141}{91} - \frac{1214}{619}$$

$$449) \frac{353}{179} - \frac{431}{287} - \frac{8}{63}$$

$$450) 212 - \frac{223}{908} - \frac{419}{265}$$

$$451) \frac{61}{32} - \frac{15}{722} - \frac{629}{620}$$

$$452) \frac{1748}{947} - \frac{57}{164} - \frac{799}{932}$$

$$453) \frac{567}{286} - \frac{139}{637} - \frac{718}{731}$$

$$454) \frac{251}{214} - \frac{136}{573} - \frac{95}{169}$$

$$455) \frac{92}{141} - \frac{12}{41} - \frac{1}{6}$$

$$456) \frac{164}{129} - \frac{452}{525} - \frac{8}{43}$$

$$457) 833 - \frac{203}{263} - \frac{1112}{829}$$

$$458) \frac{761}{585} - \frac{86}{171} - \frac{5}{162}$$

$$459) \frac{75}{44} - \frac{1}{961} - \frac{3}{2}$$

$$460) 2 - \frac{47}{49} - \frac{100}{911}$$

$$461) 516 - 57 - \frac{73}{57}$$

$$462) \frac{274}{223} - \frac{71}{288} - \frac{193}{807}$$

$$463) \frac{359}{194} - \frac{383}{435} - \frac{769}{863}$$

$$464) 165 - \frac{935}{963} - \frac{37}{22}$$

$$465) \frac{45}{32} - \frac{107}{150} - \frac{67}{214}$$

$$466) \frac{1073}{564} - \frac{57}{94} - \frac{1189}{998}$$

$$467) \frac{88}{59} - \frac{101}{135} - \frac{313}{653}$$

$$468) 116 - \frac{88}{159} - \frac{466}{577}$$

$$469) 641 - \frac{169}{432} - \frac{181}{542}$$

$$470) 576 - \frac{63}{283} - \frac{329}{190}$$

$$471) \frac{499}{257} - \frac{1}{24} - \frac{45}{28}$$

$$472) 534 - \frac{1138}{643} - \frac{43}{38}$$

$$473) 422 - \frac{645}{391} - \frac{723}{364}$$

$$474) \frac{285}{167} - \frac{469}{612} - \frac{437}{582}$$

$$475) \frac{217}{121} - \frac{15}{76} - \frac{358}{271}$$

$$476) \frac{1443}{782} - \frac{25}{64} - \frac{669}{473}$$

$$477) 182 - \frac{1408}{811} - \frac{183}{158}$$

$$478) 933 - \frac{101}{76} - \frac{16}{35}$$

$$479) \frac{94}{51} - \frac{111}{437} - \frac{91}{242}$$

$$480) 977 - \frac{769}{445} - \frac{412}{331}$$

$$481) \frac{577}{300} - \frac{116}{135} - \frac{855}{952}$$

$$482) \frac{379}{280} - \frac{53}{123} - \frac{9}{29}$$

$$483) 650 - \frac{263}{162} - \frac{383}{825}$$

$$484) \frac{499}{282} - \frac{205}{438} - \frac{58}{257}$$

$$485) \frac{358}{459} - \frac{111}{494} - \frac{10}{69}$$

$$486) \frac{13}{8} - \frac{55}{463} - \frac{24}{59}$$

$$487) \frac{338}{251} - \frac{773}{821} - \frac{109}{526}$$

$$488) \frac{500}{263} - \frac{421}{578} - \frac{51}{653}$$

$$489) 885 - \frac{190}{217} - \frac{830}{421}$$

$$490) 504 - \frac{341}{295} - \frac{1307}{728}$$

$$491) \frac{816}{431} - \frac{59}{694} - \frac{453}{952}$$

$$492) 319 - \frac{8}{19} - \frac{115}{163}$$

$$493) \frac{319}{371} - \frac{33}{182} - \frac{64}{381}$$

$$494) \frac{235}{128} - \frac{329}{221} - \frac{42}{313}$$

$$495) \frac{374}{205} - \frac{6}{5} - \frac{79}{240}$$

$$496) \frac{289}{239} - \frac{411}{535} - \frac{6}{17}$$

$$497) \frac{529}{466} - \frac{260}{399} - \frac{81}{818}$$

$$498) 241 - \frac{86}{51} - \frac{821}{754}$$

$$499) 882 - \frac{54}{299} - \frac{122}{135}$$

$$500) 905 - \frac{26}{629} - \frac{378}{211}$$

## Subtraction of improper fractions

Find the difference of three positive improper fractions

$$1) 11 - \frac{4}{5} - \frac{8}{9}$$

$$\frac{419}{45}$$

$$2) \frac{15}{16} - \frac{2}{15} - \frac{2}{5}$$

$$\frac{97}{240}$$

$$3) 11 - \frac{7}{6} - \frac{4}{3}$$

$$\frac{17}{2}$$

$$4) \frac{15}{8} - \frac{2}{3} - \frac{2}{13}$$

$$\frac{329}{312}$$

$$5) 12 - \frac{25}{16} - \frac{3}{4}$$

$$\frac{155}{16}$$

$$6) \frac{12}{7} - \frac{3}{4} - \frac{1}{4}$$

$$\frac{5}{7}$$

$$7) \frac{16}{9} - \frac{3}{10} - \frac{9}{7}$$

$$\frac{121}{630}$$

$$8) 2 - \frac{3}{14} - \frac{5}{4}$$

$$\frac{15}{28}$$

$$9) 2 - \frac{2}{5} - \frac{9}{7}$$

$$\frac{11}{35}$$

$$10) \frac{16}{15} - \frac{1}{2} - \frac{1}{2}$$

$$\frac{1}{15}$$

$$11) \frac{14}{13} - 1 - \frac{1}{16}$$

$$\frac{3}{208}$$

$$12) 2 - \frac{1}{12} - \frac{19}{11}$$

$$\frac{25}{132}$$

$$13) 2 - \frac{3}{11} - \frac{3}{5}$$

$$\frac{62}{55}$$

$$14) 10 - \frac{11}{6} - \frac{7}{5}$$

$$\frac{203}{30}$$

$$15) 2 - \frac{3}{2} - \frac{1}{2}$$

$$0$$

$$16) \frac{1}{2} - \frac{1}{4} - \frac{3}{14}$$

$$\frac{1}{28}$$

$$17) \frac{7}{6} - \frac{1}{9} - \frac{1}{6}$$

$$\frac{8}{9}$$

$$18) 2 - \frac{1}{3} - \frac{11}{14}$$

$$\frac{37}{42}$$

$$19) \frac{16}{9} - \frac{4}{7} - \frac{1}{2}$$

$$\frac{89}{126}$$

$$20) \frac{7}{5} - \frac{1}{7} - \frac{11}{15}$$

$$\frac{11}{21}$$

$$21) \frac{15}{11} - \frac{10}{13} - \frac{1}{2}$$

$$\frac{27}{286}$$

$$22) \frac{17}{11} - \frac{4}{3} - \frac{1}{5}$$

$$\frac{2}{165}$$

$$23) \frac{3}{2} - \frac{2}{3} - \frac{1}{15}$$

$$\frac{23}{30}$$

$$24) \frac{8}{5} - \frac{8}{15} - \frac{1}{12}$$

$$\frac{59}{60}$$

$$25) 2 - 1 - \frac{1}{4}$$

$$\frac{3}{4}$$

$$26) \frac{13}{7} - \frac{11}{13} - 1$$

$$\frac{1}{91}$$

$$27) \frac{21}{16} - \frac{2}{7} - \frac{1}{6}$$

$$\frac{289}{336}$$

$$28) \frac{8}{5} - \frac{1}{9} - \frac{8}{13}$$

$$\frac{511}{585}$$

$$29) 15 - \frac{1}{5} - \frac{11}{13}$$

$$\frac{907}{65}$$

$$30) 12 - \frac{6}{5} - \frac{13}{16}$$

$$\frac{799}{80}$$

$$31) 13 - 1 - \frac{2}{3}$$

$$\frac{34}{3}$$

$$32) 2 - 1 - \frac{2}{7}$$

$$\frac{5}{7}$$

$$33) \frac{29}{15} - \frac{10}{7} - \frac{1}{14}$$

$$\frac{13}{30}$$

$$34) 2 - \frac{3}{7} - \frac{1}{6}$$

$$\frac{59}{42}$$

$$35) 2 - \frac{1}{2} - \frac{4}{7}$$

$$\frac{13}{14}$$

$$36) 2 - 1 - \frac{5}{9}$$

$$\frac{4}{9}$$

$$37) 2 - \frac{1}{8} - \frac{4}{3}$$

$$\frac{13}{24}$$

$$38) \frac{9}{7} - \frac{1}{11} - \frac{10}{13}$$

$$\frac{426}{1001}$$

$$39) \frac{16}{9} - \frac{5}{7} - \frac{1}{2}$$

$$\frac{71}{126}$$

$$40) 3 - 2 - \frac{2}{5}$$

$$\frac{3}{5}$$

41)  $5 - \frac{27}{14} - \frac{3}{4}$

$$\frac{65}{28}$$

42)  $2 - 1 - \frac{3}{5}$

$$\frac{2}{5}$$

43)  $\frac{27}{14} - 1 - \frac{7}{13}$

$$\frac{71}{182}$$

44)  $7 - \frac{2}{3} - \frac{19}{14}$

$$\frac{209}{42}$$

45)  $\frac{7}{4} - 1 - \frac{5}{9}$

$$\frac{7}{36}$$

46)  $\frac{15}{13} - \frac{1}{4} - \frac{1}{4}$

$$\frac{17}{26}$$

47)  $2 - \frac{1}{2} - \frac{2}{5}$

$$\frac{11}{10}$$

48)  $11 - 1 - \frac{9}{7}$

$$\frac{61}{7}$$

49)  $\frac{23}{13} - \frac{23}{15} - \frac{1}{5}$

$$\frac{7}{195}$$

50)  $7 - \frac{3}{2} - \frac{10}{7}$

$$\frac{57}{14}$$

51)  $\frac{13}{10} - \frac{1}{2} - \frac{3}{5}$

$$\frac{1}{5}$$

52)  $2 - \frac{2}{7} - \frac{1}{5}$

$$\frac{53}{35}$$

53)  $\frac{13}{9} - \frac{1}{7} - \frac{9}{8}$

$$\frac{89}{504}$$

54)  $16 - \frac{5}{13} - \frac{19}{13}$

$$\frac{184}{13}$$



$$55) 12 - 2 - \frac{9}{5}$$

$$\frac{41}{5}$$

$$56) 5 - \frac{1}{8} - \frac{5}{9}$$

$$\frac{311}{72}$$

$$57) \frac{9}{7} - \frac{5}{11} - \frac{5}{8}$$

$$\frac{127}{616}$$

$$58) 2 - \frac{1}{3} - \frac{4}{13}$$

$$\frac{53}{39}$$

$$59) 13 - \frac{5}{4} - \frac{7}{4}$$

$$10$$

$$60) 16 - \frac{3}{5} - \frac{7}{6}$$

$$\frac{427}{30}$$

$$61) \frac{9}{5} - \frac{11}{14} - 1$$

$$\frac{1}{70}$$

$$62) 2 - \frac{3}{5} - \frac{2}{3}$$

$$\frac{11}{15}$$

$$63) \frac{7}{4} - \frac{3}{2} - \frac{3}{14}$$

$$\frac{1}{28}$$

$$64) 2 - \frac{11}{12} - \frac{4}{5}$$

$$\frac{17}{60}$$

$$65) \frac{5}{4} - \frac{1}{4} - \frac{2}{15}$$

$$\frac{13}{15}$$

$$66) \frac{5}{3} - \frac{12}{13} - \frac{1}{11}$$

$$\frac{280}{429}$$

$$67) \frac{7}{5} - \frac{1}{4} - \frac{1}{2}$$

$$\frac{13}{20}$$

$$68) \frac{13}{9} - \frac{1}{14} - \frac{1}{2}$$

$$\frac{55}{63}$$

$$69) 2 - 1 - \frac{7}{11}$$

$$\frac{4}{11}$$

$$70) 14 - 2 - \frac{5}{4}$$

$$\frac{43}{4}$$

$$71) \frac{19}{10} - \frac{1}{16} - \frac{1}{10}$$

$$\frac{139}{80}$$

$$72) 7 - 2 - \frac{3}{4}$$

$$\frac{17}{4}$$

$$73) \frac{5}{3} - \frac{1}{3} - \frac{4}{9}$$

$$\frac{8}{9}$$

$$74) 16 - \frac{21}{16} - \frac{1}{2}$$

$$\frac{227}{16}$$

$$75) \frac{14}{9} - \frac{1}{4} - \frac{3}{13}$$

$$\frac{503}{468}$$

$$76) 5 - \frac{7}{6} - \frac{11}{8}$$

$$\frac{59}{24}$$

$$77) 11 - 2 - \frac{4}{13}$$

$$\frac{113}{13}$$

$$78) \frac{4}{3} - \frac{4}{5} - \frac{1}{2}$$

$$\frac{1}{30}$$

$$79) 13 - \frac{23}{12} - \frac{5}{14}$$

$$\frac{901}{84}$$

$$80) \frac{12}{7} - \frac{1}{4} - \frac{5}{6}$$

$$\frac{53}{84}$$

$$81) 1 - \frac{1}{3} - \frac{8}{13}$$

$$\frac{2}{39}$$

$$82) \frac{13}{8} - \frac{1}{2} - 1$$

$$\frac{1}{8}$$

$$83) 2 - \frac{4}{3} - \frac{1}{6}$$

$$\frac{1}{2}$$

$$84) \frac{4}{3} - \frac{1}{2} - \frac{2}{9}$$

$$\frac{11}{18}$$

$$85) 2 - \frac{1}{8} - \frac{14}{9}$$

$$\frac{23}{72}$$

$$86) 11 - \frac{13}{8} - \frac{1}{8}$$

$$\frac{37}{4}$$

$$87) 9 - \frac{18}{13} - 2$$

$$\frac{73}{13}$$

$$88) \frac{25}{14} - \frac{1}{5} - 1$$

$$\frac{41}{70}$$

$$89) 1 - \frac{1}{8} - \frac{11}{15}$$

$$\frac{17}{120}$$

$$90) \frac{5}{3} - \frac{1}{2} - \frac{1}{7}$$

$$\frac{43}{42}$$

$$91) \frac{4}{3} - \frac{3}{5} - \frac{8}{11}$$

$$\frac{1}{165}$$

$$92) \frac{12}{7} - \frac{1}{5} - \frac{1}{2}$$

$$\frac{71}{70}$$

$$93) 2 - \frac{5}{9} - \frac{17}{16}$$

$$\frac{55}{144}$$

$$94) 14 - \frac{5}{3} - \frac{5}{16}$$

$$\frac{577}{48}$$

$$95) \frac{23}{12} - \frac{13}{11} - \frac{1}{7}$$

$$\frac{547}{924}$$

$$96) 14 - \frac{8}{5} - 0$$

$$\frac{62}{5}$$

$$97) 6 - \frac{7}{5} - \frac{5}{4}$$

$$\frac{67}{20}$$

$$98) 1 - \frac{4}{13} - \frac{1}{5}$$

$$\frac{32}{65}$$

$$99) 8 - \frac{21}{11} - \frac{4}{5}$$

$$\frac{291}{55}$$

$$100) \frac{12}{13} - \frac{4}{7} - \frac{2}{7}$$

$$\frac{6}{91}$$

$$101) 21 - \frac{1}{3} - \frac{1}{3}$$

$$\frac{61}{3}$$

$$102) \frac{3}{2} - \frac{1}{4} - \frac{12}{11}$$

$$\frac{7}{44}$$

$$103) \frac{11}{7} - \frac{1}{2} - \frac{6}{25}$$

$$\frac{291}{350}$$

$$104) \frac{46}{25} - \frac{3}{25} - \frac{4}{7}$$

$$\frac{201}{175}$$

$$105) \frac{27}{14} - \frac{3}{5} - \frac{3}{5}$$

$$\frac{51}{70}$$

$$106) \frac{16}{13} - \frac{4}{9} - \frac{1}{5}$$

$$\frac{343}{585}$$

$$107) \frac{22}{19} - \frac{4}{5} - \frac{1}{8}$$

$$\frac{177}{760}$$

$$108) 15 - \frac{15}{8} - \frac{21}{19}$$

$$\frac{1827}{152}$$

$$109) 18 - \frac{10}{7} - \frac{5}{22}$$

$$\frac{2517}{154}$$

$$110) \frac{14}{17} - \frac{1}{7} - \frac{1}{3}$$

$$\frac{124}{357}$$

$$111) 1 - \frac{9}{17} - \frac{1}{8}$$

$$\frac{47}{136}$$

$$112) \frac{10}{9} - \frac{7}{15} - \frac{1}{3}$$

$$\frac{14}{45}$$

$$113) \frac{11}{9} - \frac{3}{14} - 1$$

$$\frac{1}{126}$$

$$114) 1 - \frac{5}{11} - \frac{1}{2}$$

$$\frac{1}{22}$$

$$115) 2 - \frac{5}{4} - \frac{8}{11}$$

$$\frac{1}{44}$$

$$116) \frac{11}{7} - \frac{9}{25} - \frac{1}{3}$$

$$\frac{461}{525}$$

$$117) \frac{5}{6} - \frac{3}{7} - \frac{1}{19}$$

$$\frac{281}{798}$$

$$118) \frac{31}{17} - \frac{4}{9} - \frac{19}{14}$$

$$\frac{47}{2142}$$

$$119) 3 - \frac{6}{7} - 1$$

$$\frac{8}{7}$$

$$120) 25 - \frac{4}{5} - 2$$

$$\frac{111}{5}$$

$$121) 20 - \frac{43}{25} - \frac{32}{23}$$

$$\frac{9711}{575}$$

$$122) \frac{26}{23} - \frac{5}{8} - \frac{3}{8}$$

$$\frac{3}{23}$$

$$123) 2 - \frac{3}{7} - \frac{5}{8}$$

$$\frac{53}{56}$$

$$124) \frac{5}{3} - 1 - \frac{1}{2}$$

$$\frac{1}{6}$$

$$125) 1 - \frac{1}{3} - \frac{11}{23}$$

$$\frac{13}{69}$$

$$126) \frac{10}{7} - \frac{2}{9} - \frac{1}{2}$$

$$\frac{89}{126}$$

$$127) \frac{11}{6} - \frac{2}{11} - \frac{1}{7}$$

$$\frac{697}{462}$$

$$128) 2 - \frac{1}{6} - 1$$

$$\frac{5}{6}$$

$$129) \frac{12}{7} - \frac{5}{4} - \frac{1}{4}$$

$$\frac{3}{14}$$

$$130) 2 - 1 - \frac{15}{17}$$

$$\frac{2}{17}$$

$$131) 4 - \frac{2}{9} - \frac{34}{19}$$

$$\frac{340}{171}$$

$$132) 5 - \frac{11}{21} - \frac{29}{22}$$

$$\frac{1459}{462}$$

$$133) \frac{3}{2} - \frac{1}{3} - 1$$

$$\frac{1}{6}$$

$$134) \frac{42}{23} - \frac{8}{7} - \frac{1}{13}$$

$$\frac{1269}{2093}$$

$$135) 2 - \frac{11}{14} - \frac{1}{3}$$

$$\frac{37}{42}$$

$$136) \frac{17}{9} - 1 - \frac{1}{2}$$

$$\frac{7}{18}$$

$$137) \frac{25}{19} - \frac{4}{5} - \frac{1}{3}$$

$$\frac{52}{285}$$

$$138) 2 - \frac{4}{3} - \frac{5}{8}$$

$$\frac{1}{24}$$

$$139) \frac{13}{7} - \frac{2}{3} - \frac{9}{13}$$

$$\frac{136}{273}$$

$$140) \frac{5}{4} - \frac{1}{2} - \frac{1}{2}$$

$$\frac{1}{4}$$

$$141) \frac{41}{22} - \frac{7}{5} - \frac{9}{23}$$

$$\frac{183}{2530}$$

$$142) 9 - \frac{7}{5} - 1$$

$$\frac{33}{5}$$

$$143) \frac{5}{3} - \frac{2}{3} - \frac{3}{8}$$

$$\frac{5}{8}$$

$$144) \frac{18}{19} - \frac{1}{5} - \frac{1}{2}$$

$$\frac{47}{190}$$

$$145) \frac{18}{11} - \frac{6}{19} - \frac{4}{5}$$

$$\frac{544}{1045}$$

$$146) \frac{9}{5} - \frac{1}{4} - \frac{7}{9}$$

$$\frac{139}{180}$$

$$147) 14 - 1 - \frac{23}{16}$$

$$\frac{185}{16}$$

$$148) 21 - \frac{11}{8} - \frac{4}{3}$$

$$\frac{439}{24}$$

$$149) \frac{16}{11} - \frac{1}{3} - \frac{1}{2}$$

$$\frac{41}{66}$$

$$150) \frac{40}{21} - \frac{7}{6} - \frac{1}{9}$$

$$\frac{79}{126}$$

$$151) \frac{7}{4} - \frac{5}{24} - \frac{7}{8}$$

$$\frac{2}{3}$$

$$152) 2 - \frac{5}{22} - \frac{15}{17}$$

$$\frac{333}{374}$$

$$153) 18 - \frac{11}{24} - \frac{6}{23}$$

$$\frac{9539}{552}$$

$$154) \frac{4}{3} - \frac{8}{23} - \frac{7}{10}$$

$$\frac{197}{690}$$

$$155) \frac{13}{8} - \frac{1}{8} - \frac{5}{8}$$

$$\frac{7}{8}$$

$$156) 2 - \frac{14}{11} - \frac{2}{9}$$

$$\frac{50}{99}$$

$$157) 11 - \frac{20}{11} - \frac{26}{17}$$

$$\frac{1431}{187}$$

$$158) \frac{7}{4} - \frac{15}{11} - \frac{5}{16}$$

$$\frac{13}{176}$$

$$159) \frac{9}{5} - \frac{3}{4} - \frac{1}{17}$$

$$\frac{337}{340}$$

$$160) 2 - \frac{9}{14} - \frac{19}{25}$$

$$\frac{209}{350}$$

$$161) 1 - \frac{7}{12} - \frac{1}{3}$$

$$\frac{1}{12}$$

$$162) \frac{9}{5} - \frac{1}{2} - \frac{17}{24}$$

$$\frac{71}{120}$$

$$163) \frac{40}{23} - \frac{27}{25} - \frac{1}{2}$$

$$\frac{183}{1150}$$

$$164) \frac{25}{13} - \frac{5}{18} - \frac{7}{8}$$

$$\frac{721}{936}$$

$$165) \frac{30}{17} - \frac{2}{13} - \frac{3}{2}$$

$$\frac{49}{442}$$

$$166) 4 - \frac{1}{3} - \frac{26}{23}$$

$$\frac{175}{69}$$



$$167) \frac{13}{8} - \frac{6}{7} - \frac{5}{18}$$

$$\frac{247}{504}$$

$$168) \frac{3}{2} - \frac{3}{7} - \frac{3}{14}$$

$$\frac{6}{7}$$

$$169) 20 - \frac{11}{6} - \frac{20}{11}$$

$$\frac{1079}{66}$$

$$170) 2 - \frac{4}{5} - \frac{8}{9}$$

$$\frac{14}{45}$$

$$171) 4 - \frac{2}{7} - \frac{21}{16}$$

$$\frac{269}{112}$$

$$172) 17 - \frac{3}{2} - \frac{13}{25}$$

$$\frac{749}{50}$$

$$173) \frac{35}{18} - \frac{1}{4} - \frac{8}{9}$$

$$\frac{29}{36}$$

$$174) 21 - \frac{2}{5} - \frac{4}{3}$$

$$\frac{289}{15}$$

$$175) 2 - \frac{2}{5} - \frac{1}{4}$$

$$\frac{27}{20}$$

$$176) 2 - \frac{11}{7} - \frac{2}{9}$$

$$\frac{13}{63}$$

$$177) 2 - \frac{9}{5} - \frac{1}{20}$$

$$\frac{3}{20}$$

$$178) 13 - \frac{8}{9} - \frac{6}{5}$$

$$\frac{491}{45}$$

$$179) \frac{16}{9} - \frac{9}{8} - \frac{1}{5}$$

$$\frac{163}{360}$$

$$180) \frac{27}{16} - \frac{2}{5} - \frac{22}{23}$$

$$\frac{609}{1840}$$

$$181) \frac{5}{4} - \frac{3}{22} - \frac{1}{3}$$

$$\frac{103}{132}$$

$$182) 2 - \frac{30}{19} - \frac{7}{19}$$

$$\frac{1}{19}$$

$$183) \frac{14}{13} - \frac{3}{7} - \frac{1}{2}$$

$$\frac{27}{182}$$

$$184) \frac{23}{24} - \frac{3}{5} - \frac{5}{21}$$

$$\frac{101}{840}$$

$$185) 2 - \frac{4}{7} - \frac{23}{18}$$

$$\frac{19}{126}$$

$$186) 2 - \frac{1}{6} - \frac{3}{23}$$

$$\frac{235}{138}$$

$$187) 2 - \frac{1}{5} - \frac{5}{6}$$

$$\frac{29}{30}$$

$$188) 13 - \frac{5}{4} - \frac{3}{23}$$

$$\frac{1069}{92}$$

$$189) 2 - \frac{3}{2} - \frac{1}{5}$$

$$\frac{3}{10}$$

$$190) 2 - \frac{1}{6} - \frac{7}{10}$$

$$\frac{17}{15}$$

$$191) 13 - \frac{11}{10} - \frac{11}{21}$$

$$\frac{2389}{210}$$

$$192) 17 - \frac{19}{12} - \frac{32}{17}$$

$$\frac{2761}{204}$$

$$193) 17 - \frac{8}{17} - \frac{9}{5}$$

$$\frac{1252}{85}$$

$$194) \frac{17}{11} - \frac{5}{8} - \frac{2}{13}$$

$$\frac{877}{1144}$$

$$195) \frac{3}{2} - \frac{1}{2} - \frac{2}{13}$$

$$\frac{11}{13}$$

$$196) \frac{7}{4} - \frac{1}{7} - \frac{8}{5}$$

$$\frac{1}{140}$$

$$197) \frac{5}{3} - \frac{1}{2} - \frac{3}{4}$$

$$\frac{5}{12}$$

$$198) \frac{21}{11} - \frac{11}{8} - \frac{1}{4}$$

$$\frac{25}{88}$$

$$199) \frac{32}{17} - \frac{1}{8} - \frac{4}{9}$$

$$\frac{1607}{1224}$$

$$200) 7 - \frac{11}{15} - \frac{6}{13}$$

$$\frac{1132}{195}$$

$$201) \frac{43}{26} - \frac{5}{6} - \frac{7}{43}$$

$$\frac{1103}{1677}$$

$$202) \frac{59}{33} - \frac{1}{10} - \frac{49}{50}$$

$$\frac{584}{825}$$

$$203) \frac{28}{15} - \frac{49}{47} - \frac{3}{7}$$

$$\frac{1952}{4935}$$

$$204) 46 - \frac{7}{6} - \frac{8}{19}$$

$$\frac{5063}{114}$$

$$205) \frac{13}{11} - \frac{6}{13} - \frac{17}{48}$$

$$\frac{2513}{6864}$$

$$206) \frac{22}{15} - \frac{1}{2} - \frac{7}{48}$$

$$\frac{197}{240}$$

$$207) \frac{9}{5} - \frac{7}{12} - \frac{1}{6}$$

$$\frac{21}{20}$$

$$208) 9 - \frac{61}{31} - \frac{5}{3}$$

$$\frac{499}{93}$$

$$209) \frac{66}{37} - \frac{3}{4} - \frac{16}{23}$$

$$\frac{1151}{3404}$$

$$210) 30 - \frac{63}{32} - \frac{38}{41}$$

$$\frac{35561}{1312}$$

$$211) 48 - \frac{2}{3} - \frac{5}{4}$$

$$\frac{553}{12}$$

$$212) 2 - \frac{3}{4} - \frac{1}{2}$$

$$\frac{3}{4}$$

$$213) \frac{45}{31} - \frac{5}{13} - \frac{2}{7}$$

$$\frac{2204}{2821}$$

$$214) \frac{21}{13} - \frac{2}{13} - \frac{16}{41}$$

$$\frac{571}{533}$$

$$215) 2 - \frac{13}{50} - \frac{23}{30}$$

$$\frac{73}{75}$$

$$216) 3 - 0 - \frac{67}{44}$$

$$\frac{65}{44}$$

$$217) 7 - \frac{48}{35} - 1$$

$$\frac{162}{35}$$

$$218) 2 - \frac{19}{12} - \frac{10}{29}$$

$$\frac{25}{348}$$

$$219) \frac{9}{5} - \frac{40}{39} - \frac{8}{17}$$

$$\frac{1007}{3315}$$

$$220) \frac{56}{47} - \frac{1}{2} - \frac{1}{49}$$

$$\frac{3091}{4606}$$

$$221) \frac{82}{47} - \frac{1}{12} - \frac{11}{17}$$

$$\frac{9725}{9588}$$

$$222) \frac{3}{5} - \frac{1}{28} - \frac{1}{3}$$

$$\frac{97}{420}$$

$$223) 30 - 22 - \frac{43}{25}$$

$$\frac{157}{25}$$

$$224) \frac{16}{21} - \frac{1}{4} - \frac{7}{17}$$

$$\frac{143}{1428}$$

$$225) 2 - \frac{4}{7} - \frac{1}{23}$$

$$\frac{223}{161}$$

$$226) \frac{23}{19} - \frac{9}{35} - \frac{11}{29}$$

$$\frac{11071}{19285}$$

$$227) \frac{69}{35} - 1 - \frac{17}{24}$$

$$\frac{221}{840}$$

$$228) 10 - \frac{7}{12} - \frac{1}{2}$$

$$\frac{107}{12}$$

$$229) \frac{74}{45} - \frac{1}{15} - \frac{29}{19}$$

$$\frac{44}{855}$$

$$230) 2 - \frac{3}{8} - \frac{19}{12}$$

$$\frac{1}{24}$$

$$231) 14 - 1 - \frac{6}{5}$$

$$\frac{59}{5}$$

$$232) \frac{16}{11} - \frac{7}{15} - \frac{25}{42}$$

$$\frac{907}{2310}$$

$$233) 47 - \frac{5}{13} - \frac{38}{21}$$

$$\frac{12232}{273}$$

$$234) 35 - \frac{17}{18} - \frac{12}{23}$$

$$\frac{13883}{414}$$

$$235) 3 - \frac{5}{29} - \frac{5}{8}$$

$$\frac{511}{232}$$

$$236) 34 - \frac{3}{13} - \frac{11}{25}$$

$$\frac{10832}{325}$$

$$237) 1 - \frac{12}{19} - \frac{6}{49}$$

$$\frac{229}{931}$$

$$238) \frac{61}{33} - \frac{2}{3} - \frac{8}{11}$$

$$\frac{5}{11}$$

$$239) 45 - \frac{14}{39} - \frac{1}{8}$$

$$\frac{13889}{312}$$

$$240) 42 - \frac{2}{3} - 26$$

$$\frac{46}{3}$$

$$241) \frac{5}{6} - \frac{1}{3} - \frac{22}{47}$$

$$\frac{3}{94}$$

$$242) 2 - \frac{27}{35} - \frac{7}{20}$$

$$\frac{123}{140}$$

$$243) \frac{7}{4} - \frac{1}{11} - \frac{1}{2}$$

$$\frac{51}{44}$$

$$244) 26 - \frac{13}{11} - \frac{17}{11}$$

$$\frac{256}{11}$$

$$245) 11 - \frac{9}{11} - \frac{8}{13}$$

$$\frac{1368}{143}$$

$$246) 23 - \frac{11}{37} - 6$$

$$\frac{618}{37}$$

$$247) \frac{37}{45} - \frac{1}{9} - \frac{5}{8}$$

$$\frac{31}{360}$$

$$248) \frac{23}{12} - \frac{29}{43} - \frac{1}{4}$$

$$\frac{128}{129}$$

$$249) 22 - \frac{5}{9} - \frac{8}{5}$$

$$\frac{893}{45}$$

$$250) 18 - \frac{3}{10} - \frac{28}{33}$$

$$\frac{5561}{330}$$

$$251) 30 - \frac{31}{19} - \frac{5}{38}$$

$$\frac{1073}{38}$$

$$252) \frac{76}{39} - 1 - \frac{1}{25}$$

$$\frac{886}{975}$$

$$253) \frac{11}{6} - \frac{6}{5} - \frac{1}{8}$$

$$\frac{61}{120}$$

$$254) \frac{34}{19} - \frac{7}{9} - \frac{7}{8}$$

$$\frac{187}{1368}$$

$$255) \frac{89}{50} - \frac{3}{47} - \frac{2}{5}$$

$$\frac{3093}{2350}$$

$$256) \frac{3}{2} - \frac{1}{2} - \frac{9}{16}$$

$$\frac{7}{16}$$

$$257) \frac{45}{34} - \frac{2}{3} - \frac{3}{41}$$

$$\frac{2441}{4182}$$

$$258) 50 - \frac{48}{25} - \frac{33}{20}$$

$$\frac{4643}{100}$$

$$259) 2 - \frac{8}{19} - \frac{17}{16}$$

$$\frac{157}{304}$$

$$260) 29 - \frac{5}{17} - \frac{3}{4}$$

$$\frac{1901}{68}$$

$$261) \frac{22}{15} - \frac{5}{7} - \frac{21}{47}$$

$$\frac{1508}{4935}$$

$$262) \frac{6}{5} - \frac{1}{5} - \frac{29}{30}$$

$$\frac{1}{30}$$

$$263) 38 - \frac{1}{3} - \frac{14}{15}$$

$$\frac{551}{15}$$

$$264) \frac{7}{4} - \frac{53}{41} - \frac{1}{39}$$

$$\frac{2761}{6396}$$

$$265) \frac{10}{7} - \frac{3}{8} - \frac{1}{4}$$

$$\frac{45}{56}$$

$$266) \frac{7}{4} - \frac{38}{31} - \frac{1}{9}$$

$$\frac{461}{1116}$$

$$267) \frac{39}{41} - \frac{9}{25} - \frac{1}{2}$$

$$\frac{187}{2050}$$

$$268) 17 - \frac{17}{10} - \frac{20}{17}$$

$$\frac{2401}{170}$$

$$269) \frac{5}{3} - \frac{4}{5} - \frac{3}{28}$$

$$\frac{319}{420}$$

$$270) 2 - \frac{1}{45} - \frac{4}{5}$$

$$\frac{53}{45}$$

$$271) \frac{26}{17} - \frac{21}{32} - \frac{11}{19}$$

$$\frac{3041}{10336}$$

$$272) \frac{17}{10} - \frac{5}{4} - \frac{2}{31}$$

$$\frac{239}{620}$$

$$273) 1 - \frac{10}{27} - \frac{5}{22}$$

$$\frac{239}{594}$$

$$274) \frac{34}{21} - \frac{7}{6} - \frac{2}{7}$$

$$\frac{1}{6}$$

$$275) 34 - \frac{1}{4} - \frac{9}{11}$$

$$\frac{1449}{44}$$

$$276) \frac{91}{46} - \frac{29}{38} - \frac{3}{16}$$

$$\frac{7185}{6992}$$

$$277) 31 - \frac{40}{47} - \frac{5}{3}$$

$$\frac{4016}{141}$$

$$278) 1 - \frac{1}{6} - \frac{25}{48}$$

$$\frac{5}{16}$$



$$279) \frac{39}{20} - \frac{11}{46} - \frac{11}{25}$$

$$\frac{2923}{2300}$$

$$280) \frac{21}{11} - \frac{4}{15} - \frac{4}{3}$$

$$\frac{17}{55}$$

$$281) 31 - \frac{17}{35} - \frac{27}{38}$$

$$\frac{39639}{1330}$$

$$282) \frac{26}{25} - \frac{3}{4} - \frac{5}{38}$$

$$\frac{301}{1900}$$

$$283) \frac{19}{12} - \frac{5}{7} - \frac{14}{41}$$

$$\frac{1817}{3444}$$

$$284) 2 - \frac{7}{38} - \frac{1}{10}$$

$$\frac{163}{95}$$

$$285) 3 - \frac{1}{3} - \frac{16}{13}$$

$$\frac{56}{39}$$

$$286) \frac{56}{41} - \frac{4}{5} - \frac{1}{2}$$

$$\frac{27}{410}$$

$$287) \frac{9}{19} - \frac{7}{44} - \frac{3}{34}$$

$$\frac{3217}{14212}$$

$$288) 25 - \frac{25}{22} - \frac{1}{6}$$

$$\frac{782}{33}$$

$$289) \frac{22}{15} - \frac{6}{17} - \frac{37}{40}$$

$$\frac{77}{408}$$

$$290) 48 - \frac{18}{25} - \frac{30}{29}$$

$$\frac{33528}{725}$$

$$291) \frac{5}{3} - \frac{3}{8} - \frac{11}{24}$$

$$\frac{5}{6}$$

$$292) 24 - \frac{16}{43} - \frac{13}{18}$$

$$\frac{17729}{774}$$

$$293) \frac{7}{4} - \frac{3}{4} - \frac{1}{5}$$

$$\frac{4}{5}$$

$$294) \frac{12}{11} - \frac{9}{35} - \frac{1}{2}$$

$$\frac{257}{770}$$

$$295) \frac{1}{2} - \frac{2}{27} - \frac{5}{21}$$

$$\frac{71}{378}$$

$$296) 2 - \frac{13}{18} - \frac{19}{15}$$

$$\frac{1}{90}$$

$$297) \frac{34}{23} - \frac{1}{2} - 0$$

$$\frac{45}{46}$$

$$298) \frac{49}{25} - \frac{31}{40} - \frac{13}{25}$$

$$\frac{133}{200}$$

$$299) \frac{61}{39} - \frac{7}{31} - \frac{1}{7}$$

$$\frac{10117}{8463}$$

$$300) 46 - 3 - \frac{4}{27}$$

$$\frac{1157}{27}$$

$$301) \frac{7}{4} - \frac{17}{15} - \frac{1}{8}$$

$$\frac{59}{120}$$

$$302) \frac{17}{22} - \frac{15}{41} - \frac{4}{15}$$

$$\frac{1897}{13530}$$

$$303) 87 - \frac{35}{23} - 23$$

$$\frac{1437}{23}$$

$$304) 31 - \frac{3}{2} - \frac{26}{75}$$

$$\frac{4373}{150}$$

$$305) \frac{101}{51} - 1 - \frac{38}{61}$$

$$\frac{1112}{3111}$$

$$306) \frac{9}{17} - \frac{1}{39} - \frac{17}{53}$$

$$\frac{6431}{35139}$$

$$307) \frac{85}{52} - \frac{7}{12} - \frac{18}{29}$$

$$\frac{487}{1131}$$

$$308) 36 - \frac{7}{17} - \frac{2}{3}$$

$$\frac{1781}{51}$$

$$309) \frac{102}{61} - \frac{10}{9} - \frac{17}{31}$$

$$\frac{215}{17019}$$

$$310) \frac{15}{17} - \frac{10}{19} - \frac{15}{68}$$

$$\frac{175}{1292}$$

$$311) 50 - \frac{3}{10} - 9$$

$$\frac{407}{10}$$

$$312) \frac{43}{23} - \frac{9}{8} - \frac{8}{21}$$

$$\frac{1405}{3864}$$

$$313) 60 - \frac{125}{97} - \frac{1}{5}$$

$$\frac{28378}{485}$$

$$314) 16 - \frac{82}{75} - \frac{33}{43}$$

$$\frac{45599}{3225}$$

$$315) \frac{32}{21} - \frac{25}{47} - \frac{63}{65}$$

$$\frac{1454}{64155}$$

$$316) 11 - \frac{130}{67} - \frac{18}{47}$$

$$\frac{27323}{3149}$$

$$317) 53 - 1 - \frac{2}{89}$$

$$\frac{4626}{89}$$

$$318) \frac{57}{29} - \frac{9}{17} - \frac{33}{25}$$

$$\frac{1431}{12325}$$

$$319) \frac{113}{71} - \frac{6}{7} - \frac{26}{37}$$

$$\frac{583}{18389}$$

$$320) 93 - \frac{15}{83} - \frac{20}{83}$$

$$\frac{7684}{83}$$

$$321) 62 - \frac{13}{10} - \frac{37}{23}$$

$$\frac{13591}{230}$$

$$322) \frac{19}{10} - \frac{109}{81} - \frac{14}{45}$$

$$\frac{197}{810}$$

$$323) 43 - \frac{3}{23} - \frac{79}{45}$$

$$\frac{42553}{1035}$$

$$324) 35 - \frac{63}{44} - 1$$

$$\frac{1433}{44}$$

$$325) \frac{24}{19} - \frac{2}{15} - \frac{1}{17}$$

$$\frac{5189}{4845}$$

$$326) \frac{31}{20} - \frac{19}{31} - \frac{23}{42}$$

$$\frac{5071}{13020}$$

$$327) 72 - 2 - \frac{11}{83}$$

$$\frac{5799}{83}$$

$$328) 47 - \frac{23}{70} - \frac{15}{53}$$

$$\frac{172101}{3710}$$

$$329) \frac{36}{25} - \frac{17}{48} - \frac{31}{38}$$

$$\frac{6157}{22800}$$

$$330) 20 - \frac{2}{11} - \frac{7}{5}$$

$$\frac{1013}{55}$$

$$331) \frac{127}{64} - \frac{25}{76} - \frac{11}{63}$$

$$\frac{113443}{76608}$$

$$332) \frac{121}{62} - \frac{50}{41} - \frac{1}{4}$$

$$\frac{2451}{5084}$$

$$333) 47 - 2 - \frac{47}{44}$$

$$\frac{1933}{44}$$

$$334) \frac{138}{83} - \frac{7}{10} - \frac{13}{36}$$

$$\frac{8987}{14940}$$

$$335) \frac{97}{65} - \frac{7}{13} - \frac{7}{92}$$

$$\frac{5249}{5980}$$

$$336) 2 - \frac{13}{41} - \frac{101}{70}$$

$$\frac{689}{2870}$$

$$337) 78 - \frac{48}{83} - 2$$

$$\frac{6260}{83}$$

$$338) \frac{37}{30} - \frac{14}{25} - \frac{7}{15}$$

$$\frac{31}{150}$$

$$339) 93 - \frac{27}{26} - \frac{55}{46}$$

$$\frac{27139}{299}$$

$$340) \frac{29}{15} - \frac{53}{77} - \frac{9}{26}$$

$$\frac{26993}{30030}$$

$$341) \frac{104}{81} - \frac{5}{13} - \frac{7}{87}$$

$$\frac{25006}{30537}$$

$$342) 1 - \frac{1}{3} - \frac{1}{5}$$

$$\frac{7}{15}$$

$$343) \frac{42}{23} - \frac{13}{47} - \frac{1}{16}$$

$$\frac{25719}{17296}$$

$$344) \frac{52}{35} - \frac{1}{28} - \frac{7}{72}$$

$$\frac{487}{360}$$

$$345) \frac{18}{11} - \frac{9}{14} - \frac{5}{7}$$

$$\frac{43}{154}$$

$$346) \frac{101}{96} - \frac{34}{79} - \frac{4}{21}$$

$$\frac{7631}{17696}$$

$$347) \frac{36}{29} - \frac{71}{70} - \frac{5}{24}$$

$$\frac{457}{24360}$$

$$348) 71 - \frac{4}{41} - \frac{13}{22}$$

$$\frac{63421}{902}$$

$$349) 45 - \frac{105}{64} - \frac{7}{13}$$

$$\frac{35627}{832}$$

$$350) \frac{101}{58} - \frac{11}{13} - \frac{7}{9}$$

$$\frac{797}{6786}$$

$$351) \frac{82}{95} - \frac{2}{33} - \frac{34}{83}$$

$$\frac{102238}{260205}$$

$$352) 57 - \frac{8}{21} - \frac{4}{9}$$

$$\frac{3539}{63}$$

$$353) 4 - \frac{32}{99} - \frac{20}{33}$$

$$\frac{304}{99}$$

$$354) \frac{43}{25} - \frac{73}{53} - \frac{1}{38}$$

$$\frac{15927}{50350}$$

$$355) 47 - \frac{12}{17} - 22$$

$$\frac{413}{17}$$

$$356) 32 - \frac{31}{61} - \frac{100}{61}$$

$$\frac{1821}{61}$$

$$357) \frac{103}{84} - \frac{1}{7} - \frac{59}{64}$$

$$\frac{31}{192}$$

$$358) 2 - \frac{89}{78} - \frac{14}{37}$$

$$\frac{1387}{2886}$$

$$359) 90 - \frac{31}{42} - \frac{70}{53}$$

$$\frac{195757}{2226}$$

$$360) 66 - \frac{24}{25} - \frac{1}{70}$$

$$\frac{22759}{350}$$

$$361) 25 - \frac{121}{100} - \frac{33}{56}$$

$$\frac{32481}{1400}$$

$$362) 100 - \frac{15}{46} - \frac{141}{100}$$

$$\frac{226007}{2300}$$

$$363) 31 - \frac{55}{63} - \frac{41}{90}$$

$$\frac{2077}{70}$$

$$364) \frac{9}{5} - \frac{21}{73} - \frac{5}{19}$$

$$\frac{8663}{6935}$$

$$365) \frac{61}{53} - \frac{5}{11} - \frac{27}{61}$$

$$\frac{9025}{35563}$$

$$366) \frac{187}{95} - \frac{2}{15} - \frac{23}{15}$$

$$\frac{86}{285}$$

$$367) \frac{5}{4} - \frac{46}{95} - \frac{13}{21}$$

$$\frac{1171}{7980}$$

$$368) \frac{3}{2} - \frac{2}{61} - \frac{25}{48}$$

$$\frac{2771}{2928}$$

$$369) \frac{53}{31} - \frac{62}{63} - \frac{31}{70}$$

$$\frac{5521}{19530}$$

$$370) \frac{157}{94} - \frac{1}{4} - \frac{27}{20}$$

$$\frac{33}{470}$$

$$371) \frac{96}{49} - \frac{25}{43} - \frac{8}{15}$$

$$\frac{26689}{31605}$$

$$372) 35 - 1 - \frac{37}{30}$$

$$\frac{983}{30}$$

$$373) 35 - \frac{2}{3} - \frac{29}{50}$$

$$\frac{5063}{150}$$

$$374) \frac{18}{13} - \frac{2}{25} - \frac{11}{28}$$

$$\frac{8297}{9100}$$

$$375) \frac{40}{37} - \frac{1}{44} - 1$$

$$\frac{95}{1628}$$

$$376) 92 - \frac{31}{35} - 27$$

$$\frac{2244}{35}$$

$$377) \frac{55}{28} - \frac{53}{50} - \frac{2}{5}$$

$$\frac{353}{700}$$

$$378) \frac{13}{9} - \frac{2}{5} - \frac{40}{47}$$

$$\frac{409}{2115}$$

$$379) \frac{111}{59} - \frac{17}{40} - \frac{13}{28}$$

$$\frac{16389}{16520}$$

$$380) 45 - \frac{36}{43} - \frac{28}{87}$$

$$\frac{164009}{3741}$$

$$381) 72 - \frac{9}{7} - \frac{21}{13}$$

$$\frac{6288}{91}$$

$$382) \frac{75}{56} - \frac{3}{20} - \frac{53}{63}$$

$$\frac{877}{2520}$$

$$383) \frac{61}{51} - \frac{3}{38} - \frac{41}{39}$$

$$\frac{553}{8398}$$

$$384) \frac{61}{31} - \frac{62}{87} - \frac{21}{31}$$

$$\frac{1558}{2697}$$

$$385) \frac{49}{25} - \frac{86}{47} - \frac{1}{18}$$

$$\frac{1579}{21150}$$

$$386) 91 - \frac{15}{19} - \frac{35}{41}$$

$$\frac{69609}{779}$$

$$387) 49 - \frac{5}{8} - \frac{19}{20}$$

$$\frac{1897}{40}$$

$$388) \frac{25}{17} - \frac{39}{56} - \frac{2}{43}$$

$$\frac{29787}{40936}$$

$$389) 53 - \frac{1}{15} - \frac{1}{4}$$

$$\frac{3161}{60}$$

$$390) \frac{118}{99} - \frac{1}{17} - \frac{3}{5}$$

$$\frac{4486}{8415}$$



$$391) \frac{94}{49} - \frac{5}{17} - \frac{1}{3}$$

$$\frac{3226}{2499}$$

$$392) \frac{15}{11} - \frac{4}{53} - \frac{35}{38}$$

$$\frac{8133}{22154}$$

$$393) 86 - \frac{152}{79} - \frac{19}{24}$$

$$\frac{157907}{1896}$$

$$394) \frac{38}{43} - \frac{3}{20} - \frac{13}{20}$$

$$\frac{18}{215}$$

$$395) 86 - \frac{45}{37} - \frac{23}{32}$$

$$\frac{99533}{1184}$$

$$396) 36 - \frac{16}{45} - \frac{1}{3}$$

$$\frac{1589}{45}$$

$$397) 60 - \frac{6}{5} - 40$$

$$\frac{94}{5}$$

$$398) 2 - \frac{36}{47} - \frac{92}{83}$$

$$\frac{490}{3901}$$

$$399) \frac{7}{4} - \frac{13}{18} - \frac{7}{9}$$

$$\frac{1}{4}$$

$$400) \frac{31}{18} - \frac{5}{34} - \frac{65}{44}$$

$$\frac{659}{6732}$$

$$401) \frac{146}{89} - \frac{1}{7} - \frac{131}{150}$$

$$\frac{58337}{93450}$$

$$402) \frac{914}{491} - \frac{11}{162} - \frac{1}{10}$$

$$\frac{336782}{198855}$$

$$403) 533 - \frac{681}{421} - 2$$

$$\frac{222870}{421}$$

$$404) \frac{329}{181} - \frac{69}{332} - \frac{369}{611}$$

$$\frac{36933581}{36716212}$$

$$405) 803 - \frac{163}{857} - \frac{3}{389}$$

$$\frac{267632541}{333373}$$

$$406) 331 - \frac{1254}{695} - \frac{19}{205}$$

$$\frac{1875558}{5699}$$

$$407) 532 - \frac{126}{85} - \frac{69}{76}$$

$$\frac{3421279}{6460}$$

$$408) \frac{85}{43} - \frac{443}{324} - \frac{13}{203}$$

$$\frac{1542557}{2828196}$$

$$409) \frac{565}{376} - \frac{7}{80} - \frac{1148}{925}$$

$$\frac{121089}{695600}$$

$$410) \frac{349}{353} - \frac{13}{146} - \frac{8}{9}$$

$$\frac{4981}{463842}$$

$$411) 964 - \frac{99}{52} - \frac{109}{192}$$

$$\frac{2399975}{2496}$$

$$412) \frac{145}{121} - \frac{53}{91} - \frac{239}{616}$$

$$\frac{20079}{88088}$$

$$413) \frac{37}{28} - \frac{45}{136} - \frac{214}{229}$$

$$\frac{12219}{218008}$$

$$414) \frac{852}{445} - \frac{44}{91} - \frac{179}{473}$$

$$\frac{20162691}{19154135}$$

$$415) \frac{373}{270} - \frac{9}{392} - \frac{395}{624}$$

$$\frac{998243}{1375920}$$

$$416) \frac{587}{483} - \frac{452}{745} - \frac{2}{41}$$

$$\frac{8259289}{14753235}$$

$$417) \frac{274}{443} - \frac{337}{922} - \frac{119}{736}$$

$$\frac{13725479}{150308128}$$

$$418) \frac{341}{191} - \frac{746}{609} - \frac{5}{146}$$

$$\frac{8935123}{16982574}$$

$$419) 810 - \frac{1}{3} - \frac{353}{405}$$

$$\frac{327562}{405}$$

$$420) 835 - \frac{608}{519} - \frac{341}{750}$$

$$\frac{36043419}{43250}$$

$$421) 612 - \frac{5}{66} - \frac{503}{511}$$

$$\frac{20604559}{33726}$$

$$422) \frac{179}{195} - \frac{307}{582} - \frac{85}{644}$$

$$\frac{3148487}{12181260}$$

$$423) \frac{269}{138} - \frac{27}{19} - \frac{45}{361}$$

$$\frac{20105}{49818}$$

$$424) \frac{470}{473} - \frac{22}{31} - \frac{23}{116}$$

$$\frac{145775}{1700908}$$

$$425) \frac{571}{404} - \frac{67}{156} - \frac{28}{65}$$

$$\frac{21787}{39390}$$

$$426) \frac{622}{411} - \frac{27}{398} - \frac{45}{316}$$

$$\frac{33680017}{25845324}$$

$$427) \frac{43}{24} - \frac{511}{787} - \frac{1005}{908}$$

$$\frac{152369}{4287576}$$

$$428) \frac{53}{43} - \frac{10}{17} - \frac{197}{482}$$

$$\frac{83015}{352342}$$

$$429) \frac{1067}{852} - \frac{12}{13} - \frac{4}{15}$$

$$\frac{3467}{55380}$$

$$430) 197 - \frac{103}{308} - \frac{240}{251}$$

$$\frac{15129903}{77308}$$

$$431) \frac{704}{397} - \frac{25}{476} - \frac{13}{194}$$

$$\frac{30314045}{18330284}$$

$$432) 160 - \frac{16}{299} - \frac{231}{125}$$

$$\frac{5908931}{37375}$$

$$433) 51 - \frac{19}{18} - \frac{461}{760}$$

$$\frac{337471}{6840}$$

$$434) 72 - \frac{49}{185} - \frac{599}{311}$$

$$\frac{4016466}{57535}$$

$$435) \frac{153}{92} - \frac{277}{889} - \frac{413}{615}$$

$$\frac{34199351}{50299620}$$

$$436) \frac{5}{7} - \frac{62}{635} - \frac{127}{980}$$

$$\frac{60619}{124460}$$

$$437) \frac{316}{179} - \frac{2}{9} - \frac{5}{7}$$

$$\frac{9347}{11277}$$

$$438) \frac{175}{99} - \frac{441}{764} - \frac{45}{883}$$

$$\frac{76102583}{66786588}$$

$$439) \frac{875}{516} - \frac{30}{47} - \frac{285}{694}$$

$$\frac{5442905}{8415444}$$

$$440) 345 - \frac{169}{583} - \frac{625}{862}$$

$$\frac{172868317}{502546}$$

$$441) \frac{615}{338} - \frac{1243}{884} - \frac{22}{351}$$

$$\frac{108829}{310284}$$

$$442) 370 - \frac{1003}{627} - \frac{121}{127}$$

$$\frac{29259482}{79629}$$

$$443) \frac{273}{158} - \frac{167}{313} - \frac{148}{149}$$

$$\frac{1481195}{7368646}$$

$$444) \frac{21}{20} - \frac{188}{441} - \frac{100}{181}$$

$$\frac{113681}{1596420}$$

$$445) 365 - \frac{58}{475} - \frac{22}{179}$$

$$\frac{31013293}{85025}$$

$$446) \frac{967}{775} - \frac{49}{62} - \frac{51}{266}$$

$$\frac{27386}{103075}$$

$$447) \frac{983}{506} - \frac{27}{20} - \frac{1}{2}$$

$$\frac{469}{5060}$$

$$448) 630 - \frac{141}{91} - \frac{1214}{619}$$

$$\frac{35289517}{56329}$$

$$449) \frac{353}{179} - \frac{431}{287} - \frac{8}{63}$$

$$\frac{22678}{66051}$$

$$450) 212 - \frac{223}{908} - \frac{419}{265}$$

$$\frac{50571893}{240620}$$

$$451) \frac{61}{32} - \frac{15}{722} - \frac{629}{620}$$

$$\frac{1559503}{1790560}$$

$$452) \frac{1748}{947} - \frac{57}{164} - \frac{799}{932}$$

$$\frac{5798674}{9046691}$$

$$453) \frac{567}{286} - \frac{139}{637} - \frac{718}{731}$$

$$\frac{8011923}{10244234}$$

$$454) \frac{251}{214} - \frac{136}{573} - \frac{95}{169}$$

$$\frac{7738421}{20723118}$$

$$455) \frac{92}{141} - \frac{12}{41} - \frac{1}{6}$$

$$\frac{2233}{11562}$$

$$456) \frac{164}{129} - \frac{452}{525} - \frac{8}{43}$$

$$\frac{1688}{7525}$$

$$457) 833 - \frac{203}{263} - \frac{1112}{829}$$

$$\frac{181155748}{218027}$$

$$458) \frac{761}{585} - \frac{86}{171} - \frac{5}{162}$$

$$\frac{153467}{200070}$$

$$459) \frac{75}{44} - \frac{1}{961} - \frac{3}{2}$$

$$\frac{8605}{42284}$$

$$460) 2 - \frac{47}{49} - \frac{100}{911}$$

$$\frac{41561}{44639}$$

$$461) 516 - 57 - \frac{73}{57}$$

$$\frac{26090}{57}$$

$$462) \frac{274}{223} - \frac{71}{288} - \frac{193}{807}$$

$$\frac{12836507}{17276256}$$

$$463) \frac{359}{194} - \frac{383}{435} - \frac{769}{863}$$

$$\frac{5751859}{72828570}$$

$$464) 165 - \frac{935}{963} - \frac{37}{22}$$

$$\frac{3439489}{21186}$$

$$465) \frac{45}{32} - \frac{107}{150} - \frac{67}{214}$$

$$\frac{97541}{256800}$$

$$466) \frac{1073}{564} - \frac{57}{94} - \frac{1189}{998}$$

$$\frac{29471}{281436}$$

$$467) \frac{88}{59} - \frac{101}{135} - \frac{313}{653}$$

$$\frac{1373368}{5201145}$$

$$468) 116 - \frac{88}{159} - \frac{466}{577}$$

$$\frac{10517318}{91743}$$

$$469) 641 - \frac{169}{432} - \frac{181}{542}$$

$$\frac{74958257}{117072}$$

$$470) 576 - \frac{63}{283} - \frac{329}{190}$$

$$\frac{30866443}{53770}$$

$$471) \frac{499}{257} - \frac{1}{24} - \frac{45}{28}$$

$$\frac{12643}{43176}$$

$$472) 534 - \frac{1138}{643} - \frac{43}{38}$$

$$\frac{12976863}{24434}$$

$$473) 422 - \frac{645}{391} - \frac{723}{364}$$

$$\frac{59543255}{142324}$$

$$474) \frac{285}{167} - \frac{469}{612} - \frac{437}{582}$$

$$\frac{1877551}{9913788}$$

$$475) \frac{217}{121} - \frac{15}{76} - \frac{358}{271}$$

$$\frac{685299}{2492116}$$

$$476) \frac{1443}{782} - \frac{25}{64} - \frac{669}{473}$$

$$\frac{476617}{11836352}$$

$$477) 182 - \frac{1408}{811} - \frac{183}{158}$$

$$\frac{22950239}{128138}$$

$$478) 933 - \frac{101}{76} - \frac{16}{35}$$

$$\frac{2477029}{2660}$$

$$479) \frac{94}{51} - \frac{111}{437} - \frac{91}{242}$$

$$\frac{6542797}{5393454}$$

$$480) 977 - \frac{769}{445} - \frac{412}{331}$$

$$\frac{143469336}{147295}$$

$$481) \frac{577}{300} - \frac{116}{135} - \frac{855}{952}$$

$$\frac{106649}{642600}$$

$$482) \frac{379}{280} - \frac{53}{123} - \frac{9}{29}$$

$$\frac{611573}{998760}$$

$$483) 650 - \frac{263}{162} - \frac{383}{825}$$

$$\frac{28864493}{44550}$$

$$484) \frac{499}{282} - \frac{205}{438} - \frac{58}{257}$$

$$\frac{2845778}{2645301}$$

$$485) \frac{358}{459} - \frac{111}{494} - \frac{10}{69}$$

$$\frac{2139949}{5215158}$$

$$486) \frac{13}{8} - \frac{55}{463} - \frac{24}{59}$$

$$\frac{240265}{218536}$$

$$487) \frac{338}{251} - \frac{773}{821} - \frac{109}{526}$$

$$\frac{21446111}{108393346}$$

$$488) \frac{500}{263} - \frac{421}{578} - \frac{51}{653}$$

$$\frac{108662167}{99265142}$$

$$489) 885 - \frac{190}{217} - \frac{830}{421}$$

$$\frac{80590845}{91357}$$

$$490) 504 - \frac{341}{295} - \frac{1307}{728}$$

$$\frac{107605227}{214760}$$

$$491) \frac{816}{431} - \frac{59}{694} - \frac{453}{952}$$

$$\frac{189707179}{142378264}$$

$$492) 319 - \frac{8}{19} - \frac{115}{163}$$

$$\frac{984454}{3097}$$

$$493) \frac{319}{371} - \frac{33}{182} - \frac{64}{381}$$

$$\frac{268043}{525018}$$

$$494) \frac{235}{128} - \frac{329}{221} - \frac{42}{313}$$

$$\frac{1886503}{8854144}$$

$$495) \frac{374}{205} - \frac{6}{5} - \frac{79}{240}$$

$$\frac{581}{1968}$$

$$496) \frac{289}{239} - \frac{411}{535} - \frac{6}{17}$$

$$\frac{191372}{2173705}$$

$$497) \frac{529}{466} - \frac{260}{399} - \frac{81}{818}$$

$$\frac{14621636}{38023503}$$

$$498) 241 - \frac{86}{51} - \frac{821}{754}$$

$$\frac{9160699}{38454}$$

$$499) 882 - \frac{54}{299} - \frac{122}{135}$$

$$\frac{35558162}{40365}$$

$$500) 905 - \frac{26}{629} - \frac{378}{211}$$

$$\frac{119867447}{132719}$$