$(a)\ -1\frac{1}{5}-\left(-3\frac{7}{9}\right)=$

$(b)\ 4\frac{2}{9}+\left(-3\frac{1}{11}\right)=$

$(c)\ 4\frac{1}{7}-2\frac{1}{10}=$

$(d)\ 4\frac{2}{7}-\frac{1}{4}=$

$(e)\ -3\frac{6}{11}+\frac{1}{2}=$

$(f)\ -4\frac{2}{7}+2\frac{4}{5}=$

$(g)\ 3\frac{3}{10}+\left(-\frac{3}{11}\right)=$

$(h)\ 2\frac{3}{5}+\left(-3\frac{1}{7}\right)=$

$(i)\ 2\frac{5}{9}+1\frac{1}{2}=$

$(j)\ -\frac{1}{4}-1\frac{1}{2}=$

$(k)\ 2\frac{6}{7}-\left(-1\frac{3}{5}\right)=$

$(l)\ -4\frac{6}{11}+2\frac{5}{7}=$

$(m)\ 2\frac{4}{5}+\left(-\frac{3}{11}\right)=$

$(n)\ -3\frac{1}{5}+\left(-4\frac{1}{3}\right)=$

$(o)\ \frac{1}{4}-\left(-4\frac{1}{2}\right)=$

$(p)\ -2\frac{3}{5}+2\frac{1}{3}=$

$(q)\ 4\frac{4}{9}+\frac{2}{3}=$

$(r)\ -2\frac{6}{11}-\frac{2}{5}=$

$$(a)\ -1\frac{1}{5}-\left(-3\frac{7}{9}\right)=-\frac{6}{5}-\left(-\frac{34}{9}\right)=\frac{-54+170}{45}=\frac{116}{45}=2\frac{26}{45}$$

$$(b)\ 4\frac{2}{9}+\left(-3\frac{1}{11}\right)=\frac{38}{9}+\left(-\frac{34}{11}\right)=\frac{+418-306}{99}=\frac{112}{99}=1\frac{13}{99}$$

$$(c)\ 4\frac{1}{7}-2\frac{1}{10}=\frac{29}{7}-\frac{21}{10}=\frac{+290-147}{70}=\frac{143}{70}=2\frac{3}{70}$$

$$(d)\ 4\frac{2}{7}-\frac{1}{4}=\frac{30}{7}-\frac{1}{4}=\frac{+120-7}{28}=\frac{113}{28}=4\frac{1}{28}$$

$$(e)\ -3\frac{6}{11}+\frac{1}{2}=-\frac{39}{11}+\frac{1}{2}=\frac{-78+11}{22}=-\frac{67}{22}=-3\frac{1}{22}$$

$$(f)\ -4\frac{2}{7}+2\frac{4}{5}=-\frac{30}{7}+\frac{14}{5}=\frac{-150+98}{35}=-\frac{52}{35}=-1\frac{17}{35}$$

$$(g)\ 3\frac{3}{10}+\left(-\frac{3}{11}\right)=\frac{33}{10}+\left(-\frac{3}{11}\right)=\frac{+363-30}{110}=\frac{333}{110}=3\frac{3}{110}$$

$$(h)\ 2\frac{3}{5}+\left(-3\frac{1}{7}\right)=\frac{13}{5}+\left(-\frac{22}{7}\right)=\frac{+91-110}{35}=-\frac{19}{35}$$

$$(i)\ 2\frac{5}{9}+1\frac{1}{2}=\frac{23}{9}+\frac{3}{2}=\frac{+46+27}{18}=\frac{73}{18}=4\frac{1}{18}$$

$$(j)\ -\frac{1}{4}-1\frac{1}{2}=-\frac{1}{4}-\frac{3}{2}=\frac{-1-6}{4}=-\frac{7}{4}=-1\frac{3}{4}$$

$$(k)\ 2\frac{6}{7}-\left(-1\frac{3}{5}\right)=\frac{20}{7}-\left(-\frac{8}{5}\right)=\frac{+100+56}{35}=\frac{156}{35}=4\frac{16}{35}$$

$$(l)\ -4\frac{6}{11}+2\frac{5}{7}=-\frac{50}{11}+\frac{19}{7}=\frac{-350+209}{77}=-\frac{141}{77}=-1\frac{64}{77}$$

$$(m)\ 2\frac{4}{5}+\left(-\frac{3}{11}\right)=\frac{14}{5}+\left(-\frac{3}{11}\right)=\frac{+154-15}{55}=\frac{139}{55}=2\frac{29}{55}$$

$$(n)\ -3\frac{1}{5}+\left(-4\frac{1}{3}\right)=-\frac{16}{5}+\left(-\frac{13}{3}\right)=\frac{-48-65}{15}=-\frac{113}{15}=-7\frac{8}{15}$$

$$(o)\ \frac{1}{4}-\left(-4\frac{1}{2}\right)=\frac{1}{4}-\left(-\frac{9}{2}\right)=\frac{+1+18}{4}=\frac{19}{4}=4\frac{3}{4}$$

$$(p)\ -2\frac{3}{5}+2\frac{1}{3}=-\frac{13}{5}+\frac{7}{3}=\frac{-39+35}{15}=-\frac{4}{15}$$

$$(q)\ 4\frac{4}{9}+\frac{2}{3}=\frac{40}{9}+\frac{2}{3}=\frac{+40+6}{9}=\frac{46}{9}=5\frac{1}{9}$$

$$(r)\ -2\frac{6}{11}-\frac{2}{5}=-\frac{28}{11}-\frac{2}{5}=\frac{-140-22}{55}=-\frac{162}{55}=-2\frac{52}{55}$$

$(a)\ -4\frac{5}{13}-\left(-3\frac{1}{12}\right)=$

$(b)\ 1\frac{3}{10}-4\frac{2}{3}=$

$(c)\ 2\frac{3}{4}+2\frac{1}{9}=$

$(d)\ -1\frac{9}{10}+\left(-3\frac{1}{7}\right)=$

$(e)\ -\frac{11}{15}-\left(-4\frac{5}{8}\right)=$

$(f)\ \frac{10}{13}-3\frac{4}{7}=$

$(g)\ \frac{1}{4}+1\frac{7}{8}=$

$(h)\ -3\frac{9}{16}+3\frac{9}{13}=$

$(i)\ 4\frac{11}{12}+3\frac{4}{5}=$

$(j)\ 3\frac{1}{3}-2\frac{2}{15}=$

$(k)\ -\frac{11}{12}-\frac{1}{4}=$

$(l)\ \frac{8}{9}-\left(-1\frac{10}{11}\right)=$

$(m)\ 1\frac{1}{8}-\left(-3\frac{2}{11}\right)=$

$(n)\ -4\frac{13}{15}+\left(-3\frac{1}{8}\right)=$

$(o)\ 1\frac{1}{4}+\left(-1\frac{4}{9}\right)=$

$(p)\ \frac{3}{8}-4\frac{5}{11}=$

$(q)\ -2\frac{2}{5}-3\frac{9}{16}=$

$(r)\ -1\frac{4}{5}+\left(-2\frac{2}{7}\right)=$

$$(a)\ -4\frac{5}{13}-\left(-3\frac{1}{12}\right)=-\frac{57}{13}-\left(-\frac{37}{12}\right)=\frac{-684+481}{156}=-\frac{203}{156}=-1\frac{47}{156}$$

$$(b)\ 1\frac{3}{10}-4\frac{2}{3}=\frac{13}{10}-\frac{14}{3}=\frac{+39-140}{30}=-\frac{101}{30}=-3\frac{11}{30}$$

$$(c)\ 2\frac{3}{4}+2\frac{1}{9}=\frac{11}{4}+\frac{19}{9}=\frac{+99+76}{36}=\frac{175}{36}=4\frac{31}{36}$$

$$(d)\ -1\frac{9}{10}+\left(-3\frac{1}{7}\right)=-\frac{19}{10}+\left(-\frac{22}{7}\right)=\frac{-133-220}{70}=-\frac{353}{70}=-5\frac{3}{70}$$

$$(e)\ -\frac{11}{15}-\left(-4\frac{5}{8}\right)=-\frac{11}{15}-\left(-\frac{37}{8}\right)=\frac{-88+555}{120}=\frac{467}{120}=3\frac{107}{120}$$

$$(f)\ \frac{10}{13}-3\frac{4}{7}=\frac{10}{13}-\frac{25}{7}=\frac{+70-325}{91}=-\frac{255}{91}=-2\frac{73}{91}$$

$$(g)\ \frac{1}{4}+1\frac{7}{8}=\frac{1}{4}+\frac{15}{8}=\frac{+2+15}{8}=\frac{17}{8}=2\frac{1}{8}$$

$$(h)\ -3\frac{9}{16}+3\frac{9}{13}=-\frac{57}{16}+\frac{48}{13}=\frac{-741+768}{208}=\frac{27}{208}$$

$$(i)\ 4\frac{11}{12}+3\frac{4}{5}=\frac{59}{12}+\frac{19}{5}=\frac{+295+228}{60}=\frac{523}{60}=8\frac{43}{60}$$

$$(j)\ 3\frac{1}{3}-2\frac{2}{15}=\frac{10}{3}-\frac{32}{15}=\frac{+50-32}{15}=\frac{6}{5}=1\frac{1}{5}$$

$$(k)\ -\frac{11}{12}-\frac{1}{4}=-\frac{11}{12}-\frac{1}{4}=\frac{-11-3}{12}=-\frac{7}{6}=-1\frac{1}{6}$$

$$(l)\ \frac{8}{9}-\left(-1\frac{10}{11}\right)=\frac{8}{9}-\left(-\frac{21}{11}\right)=\frac{+88+189}{99}=\frac{277}{99}=2\frac{79}{99}$$

$$(m)\ 1\frac{1}{8}-\left(-3\frac{2}{11}\right)=\frac{9}{8}-\left(-\frac{35}{11}\right)=\frac{+99+280}{88}=\frac{379}{88}=4\frac{27}{88}$$

$$(n)\ -4\frac{13}{15}+\left(-3\frac{1}{8}\right)=-\frac{73}{15}+\left(-\frac{25}{8}\right)=\frac{-584-375}{120}=-\frac{959}{120}=-7\frac{119}{120}$$

$$(o)\ 1\frac{1}{4}+\left(-1\frac{4}{9}\right)=\frac{5}{4}+\left(-\frac{13}{9}\right)=\frac{+45-52}{36}=-\frac{7}{36}$$

$$(p)\ \frac{3}{8}-4\frac{5}{11}=\frac{3}{8}-\frac{49}{11}=\frac{+33-392}{88}=-\frac{359}{88}=-4\frac{7}{88}$$

$$(q)\ -2\frac{2}{5}-3\frac{9}{16}=-\frac{12}{5}-\frac{57}{16}=\frac{-192-285}{80}=-\frac{477}{80}=-5\frac{77}{80}$$

$$(r)\ -1\frac{4}{5}+\left(-2\frac{2}{7}\right)=-\frac{9}{5}+\left(-\frac{16}{7}\right)=\frac{-63-80}{35}=-\frac{143}{35}=-4\frac{3}{35}$$

$(a)\ -4\frac{9}{11}-\left(-1\frac{1}{14}\right)=$

$(b)\ 4\frac{1}{3}-\left(-1\frac{9}{13}\right)=$

$(c)\ -2\frac{1}{15}+\left(-4\frac{1}{2}\right)=$

$(d)\ -1\frac{2}{15}-\left(-\frac{5}{8}\right)=$

$(e)\ 3\frac{2}{3}-3\frac{6}{7}=$

$(f)\ 4\frac{9}{11}-\left(-4\frac{3}{8}\right)=$

$(g)\ \frac{3}{4}-\left(-\frac{9}{13}\right)=$

$(h)\ -3\frac{1}{5}+\frac{7}{11}=$

$(i)\ 2\frac{2}{9}-\left(-1\frac{1}{3}\right)=$

$(j)\ 4\frac{7}{11}+1\frac{6}{13}=$

$(k)\ 2\frac{1}{15}-4\frac{5}{14}=$

$(l)\ -1\frac{11}{12}+\left(-4\frac{1}{4}\right)=$

$(m)\ -3\frac{2}{3}-\left(-2\frac{10}{13}\right)=$

$(n)\ -2\frac{3}{8}-\frac{1}{5}=$

$(o)\ 1\frac{3}{5}-4\frac{9}{11}=$

$(p)\ -4\frac{1}{4}-3\frac{1}{3}=$

$(q)\ -2\frac{4}{9}+3\frac{5}{12}=$

$(r)\ 2\frac{1}{7}+\left(-\frac{7}{8}\right)=$

$$(a)\ -4\frac{9}{11}-\left(-1\frac{1}{14}\right)=-\frac{53}{11}-\left(-\frac{15}{14}\right)=\frac{-742+165}{154}=-\frac{577}{154}=-3\frac{115}{154}$$

$$(b)\ 4\frac{1}{3}-\left(-1\frac{9}{13}\right)=\frac{13}{3}-\left(-\frac{22}{13}\right)=\frac{+169+66}{39}=\frac{235}{39}=6\frac{1}{39}$$

$$(c)\ -2\frac{1}{15}+\left(-4\frac{1}{2}\right)=-\frac{31}{15}+\left(-\frac{9}{2}\right)=\frac{-62-135}{30}=-\frac{197}{30}=-6\frac{17}{30}$$

$$(d)\ -1\frac{2}{15}-\left(-\frac{5}{8}\right)=-\frac{17}{15}-\left(-\frac{5}{8}\right)=\frac{-136+75}{120}=-\frac{61}{120}$$

$$(e)\ 3\frac{2}{3}-3\frac{6}{7}=\frac{11}{3}-\frac{27}{7}=\frac{+77-81}{21}=-\frac{4}{21}$$

$$(f)\ 4\frac{9}{11}-\left(-4\frac{3}{8}\right)=\frac{53}{11}-\left(-\frac{35}{8}\right)=\frac{+424+385}{88}=\frac{809}{88}=9\frac{17}{88}$$

$$(g)\ \frac{3}{4}-\left(-\frac{9}{13}\right)=\frac{3}{4}-\left(-\frac{9}{13}\right)=\frac{+39+36}{52}=\frac{75}{52}=1\frac{23}{52}$$

$$(h)\ -3\frac{1}{5}+\frac{7}{11}=-\frac{16}{5}+\frac{7}{11}=\frac{-176+35}{55}=-\frac{141}{55}=-2\frac{31}{55}$$

$$(i)\ 2\frac{2}{9}-\left(-1\frac{1}{3}\right)=\frac{20}{9}-\left(-\frac{4}{3}\right)=\frac{+20+12}{9}=\frac{32}{9}=3\frac{5}{9}$$

$$(j)\ 4\frac{7}{11}+1\frac{6}{13}=\frac{51}{11}+\frac{19}{13}=\frac{+663+209}{143}=\frac{872}{143}=6\frac{14}{143}$$

$$(k)\ 2\frac{1}{15}-4\frac{5}{14}=\frac{31}{15}-\frac{61}{14}=\frac{+434-915}{210}=-\frac{481}{210}=-2\frac{61}{210}$$

$$(l)\ -1\frac{11}{12}+\left(-4\frac{1}{4}\right)=-\frac{23}{12}+\left(-\frac{17}{4}\right)=\frac{-23-51}{12}=-\frac{37}{6}=-6\frac{1}{6}$$

$$(m)\ -3\frac{2}{3}-\left(-2\frac{10}{13}\right)=-\frac{11}{3}-\left(-\frac{36}{13}\right)=\frac{-143+108}{39}=-\frac{35}{39}$$

$$(n)\ -2\frac{3}{8}-\frac{1}{5}=-\frac{19}{8}-\frac{1}{5}=\frac{-95-8}{40}=-\frac{103}{40}=-2\frac{23}{40}$$

$$(o)\ 1\frac{3}{5}-4\frac{9}{11}=\frac{8}{5}-\frac{53}{11}=\frac{+88-265}{55}=-\frac{177}{55}=-3\frac{12}{55}$$

$$(p)\ -4\frac{1}{4}-3\frac{1}{3}=-\frac{17}{4}-\frac{10}{3}=\frac{-51-40}{12}=-\frac{91}{12}=-7\frac{7}{12}$$

$$(q)\ -2\frac{4}{9}+3\frac{5}{12}=-\frac{22}{9}+\frac{41}{12}=\frac{-88+123}{36}=\frac{35}{36}$$

$$(r)\ 2\frac{1}{7}+\left(-\frac{7}{8}\right)=\frac{15}{7}+\left(-\frac{7}{8}\right)=\frac{+120-49}{56}=\frac{71}{56}=1\frac{15}{56}$$