

Negative Fractions Homework

Name
Date
Course

① $\frac{2}{9} - \frac{3}{5}$

Answers

$-\frac{17}{45}$

② $\frac{4}{9}(-\frac{5}{8})$

$-\frac{5}{18}$

③ $-\frac{3}{4} + 2$

$\frac{5}{4}$

④ $-\frac{4}{7} + \frac{3}{28}$

$-\frac{13}{28}$

⑤ $-\frac{3}{5} \div \frac{4}{7}$

$-\frac{21}{20}$

⑥ $-\frac{2}{7} - (-\frac{3}{4})$

$\frac{13}{28}$

⑦ $-\frac{2}{5}(\frac{3}{5})$

$-\frac{6}{25}$

⑧ $\frac{5}{11} \div (-\frac{2}{7})$

$-\frac{35}{22}$

⑨ $-\frac{4}{7} \div (-\frac{5}{8})$

$\frac{32}{35}$

⑩ $\frac{4}{7} + (-\frac{3}{8})$

$\frac{11}{56}$

⑪ $2(-\frac{5}{7})$

$-\frac{10}{7}$

⑫ $-\frac{1}{6}(\frac{4}{5})$

$-\frac{2}{15}$

⑬ $-\frac{7}{12} + (-\frac{5}{8})$

$-\frac{29}{24}$

⑭ $-\frac{1}{6} - \frac{4}{11}$

$-\frac{35}{66}$

⑮ $\frac{7}{10} - (-\frac{5}{6})$

$\frac{23}{15}$

⑯ $-\frac{2}{3}(-\frac{2}{7})$

$\frac{4}{21}$

⑰ $(-\frac{2}{3}) \div (-\frac{1}{5})$

$\frac{10}{3}$

⑱ $(-\frac{3}{4})(-\frac{5}{6})$

$\frac{5}{8}$

⑲ $\frac{5}{9} - \frac{2}{3}$

$-\frac{1}{9}$

⑳ $\frac{2}{3} \div (-4)$

$-\frac{1}{6}$

㉑ $-\frac{3}{8}(-\frac{4}{5})$

$\frac{3}{10}$

㉒ $\frac{3}{4}(-\frac{5}{8})$

$-\frac{15}{32}$

㉓ $-\frac{3}{4} + \frac{5}{8}$

$-\frac{1}{8}$

$$(24) \left(-\frac{5}{6}\right) \div \left(-\frac{3}{4}\right)$$

$$\frac{10}{9}$$

$$(25) \frac{2}{5} + \left(-\frac{1}{3}\right)$$

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

$$(26) -\frac{6}{7} + \left(-\frac{5}{9}\right)$$

$$-\frac{89}{63}$$

$$(27) \left(-\frac{7}{8}\right) \frac{3}{11}$$

$$-\frac{21}{88}$$

$$(28) -\frac{5}{6} - \frac{7}{12}$$

$$-\frac{17}{12}$$

$$(29) -\frac{3}{4} \div \frac{5}{7}$$

$$-\frac{21}{20}$$

$$(30) \frac{4}{7} - 1$$

$$-\frac{3}{7}$$

$$(31) \left(-\frac{2}{5}\right) \left(-\frac{3}{8}\right)$$

$$\frac{3}{20}$$

$$(32) \frac{3}{7} - \left(-\frac{2}{3}\right)$$

$$\frac{23}{21}$$

$$(33) \frac{5}{6} \div \left(-\frac{2}{7}\right)$$

$$-\frac{35}{12}$$

$$(34) -\frac{2}{3} - \left(-\frac{3}{10}\right)$$

$$-\frac{11}{30}$$

$$(35) -\frac{4}{5} \div \left(-\frac{5}{7}\right)$$

$$\frac{28}{25}$$

$$(36) \left(-\frac{5}{8}\right) \frac{1}{9}$$

$$-\frac{5}{72}$$

$$(37) -0.33 - 3.1$$

$$-3.43$$

$$(38) -3 - \left(-\frac{2}{5}\right)$$

$$-\frac{13}{5}$$

$$(39) \frac{1}{9} - \frac{3}{4} + \left(-\frac{1}{2}\right)$$

$$-\frac{41}{36}$$

$$(40) -\frac{1}{3} + \frac{3}{4} - \left(-\frac{5}{6}\right)$$

$$\frac{5}{4}$$

$$(41) -8(2.1)$$

$$-16.8$$

$$(42) -2.26 - 6.7$$

$$-8.96$$

$$(43) \left(-\frac{1}{2}\right) \left(\frac{4}{5}\right) \left(\frac{3}{7}\right)$$

$$-\frac{6}{35}$$

$$(44) (-9.5)(-9.4)$$

$$89.3$$

$$(45) -\frac{5}{6} - \frac{2}{3} - \frac{1}{9}$$

$$-\frac{29}{18}$$

$$(46) -0.52 + 3$$

$$2.48$$

$$(47) -2 \left(-\frac{4}{9}\right) (-1) \left(\frac{2}{3}\right)$$

$$-\frac{16}{27}$$

$$(48) \frac{3}{4} - \frac{7}{12} + \left(-\frac{5}{6}\right)$$

$$-\frac{2}{3}$$

$$(49) 2.982 \div (-0.7)$$

$$-4.26$$

$$\textcircled{50} \frac{3}{4} \left(\frac{2}{5} \right) \left(-\frac{3}{5} \right)$$

$$\boxed{-\frac{9}{50}}$$

$$\textcircled{51} 3.4 - 5.2$$

$$\boxed{-1.8}$$

$$\textcircled{52} -\frac{3}{10} + \frac{1}{15} - \left(-\frac{4}{5} \right)$$

$$\boxed{\frac{17}{30}}$$

$$\textcircled{53} 36.103 \div (-7.9)$$

$$\boxed{-4.57}$$

$$\textcircled{54} \left(-\frac{2}{3} \right) \left(-\frac{4}{5} \right) \left(\frac{3}{8} \right)$$

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

$$\textcircled{55} -16.3 + 7$$

$$\boxed{-9.3}$$

$$\textcircled{56} 4.5(-7)$$

$$\boxed{-31.5}$$

$$\textcircled{57} -\frac{4}{9} - \frac{2}{3} - \frac{11}{18}$$

$$\boxed{-\frac{31}{18}}$$

$$\textcircled{58} -\frac{3}{2} \left(-\frac{2}{7} \right) \left(-\frac{1}{2} \right)$$

$$\boxed{-\frac{3}{14}}$$

$$\textcircled{59} -40.2447 \div 8.23$$

$$\boxed{-4.89}$$

$$\textcircled{60} -\frac{1}{2} + 2 - \frac{3}{5}$$

$$\boxed{\frac{9}{10}}$$

$$\textcircled{61} 3.2 - 7.3 + 0.9$$

$$\boxed{-3.2}$$