# Operations with Fractions (G)

## Calculate the answer to each question.

1. $\dfrac{30}{11} - \left(-\dfrac{1}{2}\right) - \dfrac{5}{6}$

2. $\dfrac{4}{9} - \left(-\dfrac{2}{3}\right) + \dfrac{17}{10}$

3. $\dfrac{38}{17} + \left(-\dfrac{11}{17}\right) + \dfrac{15}{7}$

4. $\dfrac{3}{2} - \left(-\dfrac{7}{3}\right) - \dfrac{48}{19}$

5. $\dfrac{1}{4} + \left(-\dfrac{16}{11}\right) - \dfrac{14}{5}$

6. $\dfrac{1}{12} \times \left(-\dfrac{51}{19}\right) \times \left(-\dfrac{9}{8}\right)$

7. $\dfrac{19}{8} \div \left(-\dfrac{3}{8}\right) \div \dfrac{1}{2}$

8. $\dfrac{12}{11} \div \left(-\dfrac{17}{15}\right) \times \left(-\dfrac{1}{2}\right)$

9. $\left(-\dfrac{7}{3}\right) \times \left(-\dfrac{26}{9}\right) \times \dfrac{17}{7}$

10. $\dfrac{4}{7} + \left(-\dfrac{11}{6}\right) - \dfrac{25}{11}$

# Operations with Fractions (G) Answers

## Calculate the answer to each question.

1. $\dfrac{30}{11} - \left(-\dfrac{1}{2}\right) - \dfrac{5}{6}$

   $\dfrac{79}{33}$

2. $\dfrac{4}{9} - \left(-\dfrac{2}{3}\right) + \dfrac{17}{10}$

   $\dfrac{253}{90}$

3. $\dfrac{38}{17} + \left(-\dfrac{11}{17}\right) + \dfrac{15}{7}$

   $\dfrac{444}{119}$

4. $\dfrac{3}{2} - \left(-\dfrac{7}{3}\right) - \dfrac{48}{19}$

   $\dfrac{149}{114}$

5. $\dfrac{1}{4} + \left(-\dfrac{16}{11}\right) - \dfrac{14}{5}$

   $-\dfrac{881}{220}$

6. $\dfrac{1}{12} \times \left(-\dfrac{51}{19}\right) \times \left(-\dfrac{9}{8}\right)$

   $\dfrac{153}{608}$

7. $\dfrac{19}{8} \div \left(-\dfrac{3}{8}\right) \div \dfrac{1}{2}$

   $-\dfrac{38}{3}$

8. $\dfrac{12}{11} \div \left(-\dfrac{17}{15}\right) \times \left(-\dfrac{1}{2}\right)$

   $\dfrac{90}{187}$

9. $\left(-\dfrac{7}{3}\right) \times \left(-\dfrac{26}{9}\right) \times \dfrac{17}{7}$

   $\dfrac{442}{27}$

10. $\dfrac{4}{7} + \left(-\dfrac{11}{6}\right) - \dfrac{25}{11}$

    $-\dfrac{1633}{462}$