# Operations with Two Fractions (H)

Name: _____     Date: _____     Score: _____

Calculate each result.

1. $\dfrac{13}{4} - \dfrac{1}{2} =$ ____ $=$ ____

2. $\dfrac{37}{9} - \dfrac{2}{3} =$ ____ $=$ ____

3. $\dfrac{1}{3} \times \dfrac{8}{5} =$ ____

4. $\dfrac{5}{2} - \dfrac{15}{8} =$ ____

5. $\dfrac{4}{5} \times \dfrac{13}{3} =$ ____ $=$ ____

6. $\dfrac{8}{5} + \dfrac{8}{5} =$ ____ $=$ ____

7. $\dfrac{24}{5} \div \dfrac{5}{6} =$ ____ $\times$ ____ $=$ ____ $=$ ____

8. $\dfrac{7}{2} \times \dfrac{1}{3} =$ ____ $=$ ____

9. $\dfrac{34}{7} \div \dfrac{5}{2} =$ ____ $\times$ ____ $=$ ____ $=$ ____

10. $\dfrac{11}{8} \div \dfrac{27}{7} =$ ____ $\times$ ____ $=$ ____

# Operations with Two Fractions (H) Answers

Name: _____     Date: _____     Score: _____

Calculate each result.

1.  $\dfrac{13}{4} - \dfrac{1}{2} = \dfrac{11}{4} = 2\dfrac{3}{4}$

2.  $\dfrac{37}{9} - \dfrac{2}{3} = \dfrac{31}{9} = 3\dfrac{4}{9}$

3.  $\dfrac{1}{3} \times \dfrac{8}{5} = \dfrac{8}{15}$

4.  $\dfrac{5}{2} - \dfrac{15}{8} = \dfrac{5}{8}$

5.  $\dfrac{4}{5} \times \dfrac{13}{3} = \dfrac{52}{15} = 3\dfrac{7}{15}$

6.  $\dfrac{8}{5} + \dfrac{8}{5} = \dfrac{16}{5} = 3\dfrac{1}{5}$

7.  $\dfrac{24}{5} \div \dfrac{5}{6} = \dfrac{24}{5} \times \dfrac{6}{5} = \dfrac{144}{25} = 5\dfrac{19}{25}$

8.  $\dfrac{7}{2} \times \dfrac{1}{3} = \dfrac{7}{6} = 1\dfrac{1}{6}$

9.  $\dfrac{34}{7} \div \dfrac{5}{2} = \dfrac{34}{7} \times \dfrac{2}{5} = \dfrac{68}{35} = 1\dfrac{33}{35}$

10. $\dfrac{11}{8} \div \dfrac{27}{7} = \dfrac{11}{8} \times \dfrac{7}{27} = \dfrac{77}{216}$

Math-Drills.com