

## Dividing Fractions

Find the value of each expression in lowest terms.

1.  $20 \div \frac{5}{3}$

5.  $\frac{7}{2} \div \frac{4}{5}$

9.  $4 \div \frac{4}{3}$

2.  $\frac{8}{5} \div \frac{3}{2}$

6.  $\frac{13}{3} \div \frac{15}{7}$

10.  $\frac{11}{2} \div \frac{3}{4}$

3.  $\frac{3}{2} \div 1$

7.  $\frac{12}{7} \div 4$

11.  $\frac{19}{10} \div \frac{1}{5}$

4.  $\frac{11}{6} \div \frac{11}{3}$

8.  $16 \div \frac{13}{4}$

12.  $\frac{12}{5} \div \frac{1}{8}$

## Dividing Fractions Answers

Find the value of each expression in lowest terms.

$$1. 20 \div \frac{5}{3} \\ = 12$$

$$5. \frac{7}{2} \div \frac{4}{5} \\ = \frac{35}{8} = 4\frac{3}{8}$$

$$9. 4 \div \frac{4}{3} \\ = 3$$

$$2. \frac{8}{5} \div \frac{3}{2} \\ = \frac{16}{15} = 1\frac{1}{15}$$

$$6. \frac{13}{3} \div \frac{15}{7} \\ = \frac{91}{45} = 2\frac{1}{45}$$

$$10. \frac{11}{2} \div \frac{3}{4} \\ = \frac{22}{3} = 7\frac{1}{3}$$

$$3. \frac{3}{2} \div 1 \\ = \frac{3}{2} = 1\frac{1}{2}$$

$$7. \frac{12}{7} \div 4 \\ = \frac{3}{7}$$

$$11. \frac{19}{10} \div \frac{1}{5} \\ = \frac{19}{2} = 9\frac{1}{2}$$

$$4. \frac{11}{6} \div \frac{11}{3} \\ = \frac{1}{2}$$

$$8. 16 \div \frac{13}{4} \\ = \frac{64}{13} = 4\frac{12}{13}$$

$$12. \frac{12}{5} \div \frac{1}{8} \\ = \frac{96}{5} = 19\frac{1}{5}$$