

Name : \_\_\_\_\_

## Fractions: Multiplication and Division

1  $\frac{5}{3} \times \frac{18}{19}$

2  $\frac{14}{8} \times \frac{20}{9}$

3  $\frac{7}{8} \times \frac{15}{6}$

4  $\frac{4}{9} \div \frac{3}{5}$

5  $\frac{11}{12} \div \frac{4}{3}$

6  $\frac{13}{9} \div \frac{16}{3}$

7  $\frac{3}{5} \div \frac{17}{6} =$

8  $\frac{13}{9} \div \frac{1}{6} =$

9  $\frac{23}{25} \times \frac{15}{18}$

10  $2\frac{1}{4} \times 1\frac{2}{4}$

11  $1\frac{2}{3} \times 1\frac{1}{2}$

12  $6\frac{2}{3} \times 3\frac{1}{3}$

13  $10\frac{1}{2} \times 1\frac{1}{4}$

14  $2\frac{3}{4} \div 2\frac{1}{2}$

15  $5\frac{1}{2} \div 1\frac{1}{2}$

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# Fractions: Multiplication and Division

## Answers

$$\begin{aligned} 1 \quad \frac{5}{3} \times \frac{18}{19} \\ = 1\frac{11}{19} \end{aligned}$$

$$\begin{aligned} 2 \quad \frac{14}{8} \times \frac{20}{9} \\ = 3\frac{8}{9} \end{aligned}$$

$$\begin{aligned} 3 \quad \frac{7}{8} \times \frac{15}{6} \\ = 2\frac{3}{16} \end{aligned}$$

$$\begin{aligned} 4 \quad \frac{4}{9} \div \frac{3}{5} \\ = \frac{20}{27} \end{aligned}$$

$$\begin{aligned} 5 \quad \frac{11}{12} \div \frac{4}{3} \\ = \frac{11}{16} \end{aligned}$$

$$\begin{aligned} 6 \quad \frac{13}{9} \div \frac{16}{3} \\ = \frac{13}{48} \end{aligned}$$

$$\begin{aligned} 7 \quad \frac{3}{5} \div \frac{17}{6} = \\ = \frac{18}{85} \end{aligned}$$

$$\begin{aligned} 8 \quad \frac{13}{9} \div \frac{1}{6} = \\ = 8\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 9 \quad \frac{23}{25} \times \frac{15}{18} \\ = \frac{23}{30} \end{aligned}$$

$$\begin{aligned} 10 \quad 2\frac{1}{4} \times 1\frac{2}{4} \\ = 3\frac{3}{8} \end{aligned}$$

$$\begin{aligned} 11 \quad 1\frac{2}{3} \times 1\frac{1}{2} \\ = 2\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 12 \quad 6\frac{2}{3} \times 3\frac{1}{3} \\ = 22\frac{2}{9} \end{aligned}$$

$$\begin{aligned} 13 \quad 10\frac{1}{2} \times 1\frac{1}{4} \\ = 13\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 14 \quad 2\frac{3}{4} \div 2\frac{1}{2} \\ = 1\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 15 \quad 5\frac{1}{2} \div 1\frac{1}{2} \\ = 3\frac{2}{3} \end{aligned}$$