

Multiply Fractions

Calculate the following. Give your answer in the simplest form.

1. $\frac{1}{4} \times \frac{1}{2} =$

2. $\frac{1}{3} \times \frac{1}{6} =$

3. $\frac{2}{5} \times \frac{1}{4} =$

4. $\frac{3}{8} \times \frac{2}{3} =$

5. $\frac{2}{3} \times \frac{1}{2} =$

6. $\frac{1}{5} \times \frac{5}{8} =$

7. $\frac{1}{2} \times \frac{1}{2} =$

8. $\frac{1}{3} \times \frac{3}{4} =$

9. $\frac{1}{6} \times \frac{2}{3} =$

10. $\frac{2}{5} \times \frac{5}{6} =$

Multiply Fractions Answer Sheet

Calculate the following. Give your answer in the simplest form.

$$1. \quad \frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$$

$$2. \quad \frac{1}{3} \times \frac{1}{6} = \frac{1}{18}$$

$$3. \quad \frac{2}{5} \times \frac{1}{4} = \frac{2}{20}$$
$$= \frac{1}{10}$$

$$4. \quad \frac{3}{8} \times \frac{2}{3} = \frac{6}{24}$$
$$= \frac{1}{4}$$

$$5. \quad \frac{2}{3} \times \frac{1}{2} = \frac{2}{6}$$
$$= \frac{1}{3}$$

$$6. \quad \frac{1}{5} \times \frac{5}{8} = \frac{5}{40}$$
$$= \frac{1}{8}$$

$$7. \quad \frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$$

$$8. \quad \frac{1}{3} \times \frac{3}{4} = \frac{3}{12}$$
$$= \frac{1}{4}$$

$$9. \quad \frac{1}{6} \times \frac{2}{3} = \frac{2}{18}$$
$$= \frac{1}{9}$$

$$10. \quad \frac{2}{5} \times \frac{5}{6} = \frac{10}{30}$$
$$= \frac{1}{3}$$

Multiply Fractions

Calculate the following. Give your answer in the simplest form.

1. $\frac{3}{4} \times \frac{1}{3} =$

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

3. $\frac{2}{5} \times \frac{1}{3} =$

4. $\frac{7}{12} \times \frac{2}{3} =$

5. $\frac{4}{5} \times \frac{1}{6} =$

6. $\frac{1}{4} \times \frac{5}{7} =$

7. $\frac{3}{8} \times \frac{4}{5} =$

8. $\frac{4}{9} \times \frac{1}{4} =$

9. $\frac{5}{6} \times \frac{3}{8} =$

10. $\frac{2}{5} \times \frac{5}{9} =$

Multiply Fractions Answer Sheet

Calculate the following. Give your answer in the simplest form.

$$\begin{aligned} 1. \quad \frac{3}{4} \times \frac{1}{3} &= \frac{3}{12} \\ &= \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 2. \quad \frac{1}{2} \times \frac{2}{3} &= \frac{2}{6} \\ &= \frac{1}{3} \end{aligned}$$

$$3. \quad \frac{2}{5} \times \frac{1}{3} = \frac{2}{15}$$

$$\begin{aligned} 4. \quad \frac{7}{12} \times \frac{2}{3} &= \frac{14}{36} \\ &= \frac{7}{18} \end{aligned}$$

$$\begin{aligned} 5. \quad \frac{4}{5} \times \frac{1}{6} &= \frac{4}{30} \\ &= \frac{2}{15} \end{aligned}$$

$$6. \quad \frac{1}{4} \times \frac{5}{7} = \frac{5}{28}$$

$$\begin{aligned} 7. \quad \frac{3}{8} \times \frac{4}{5} &= \frac{12}{40} \\ &= \frac{3}{10} \end{aligned}$$

$$\begin{aligned} 8. \quad \frac{4}{9} \times \frac{1}{4} &= \frac{4}{36} \\ &= \frac{1}{9} \end{aligned}$$

$$\begin{aligned} 9. \quad \frac{5}{6} \times \frac{3}{8} &= \frac{15}{48} \\ &= \frac{5}{16} \end{aligned}$$

$$\begin{aligned} 10. \quad \frac{2}{5} \times \frac{5}{9} &= \frac{10}{45} \\ &= \frac{2}{9} \end{aligned}$$

Multiply Fractions

Calculate the following. Give your answer in the simplest form.

1. $\frac{5}{8} \times \frac{1}{3} =$

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

3. $\frac{6}{11} \times \frac{4}{7} =$

4. $\frac{1}{12} \times \frac{2}{3} =$

5. $\frac{4}{25} \times \frac{1}{6} =$

6. $\frac{3}{4} \times \frac{17}{18} =$

7. $\frac{3}{8} \times \frac{4}{5} =$

8. $\frac{4}{9} \times \frac{1}{4} =$

9. $\frac{1}{6} \times \frac{3}{7} =$

10. $\frac{1}{20} \times \frac{2}{3} =$

Multiply Fractions Answer Sheet

Calculate the following. Give your answer in the simplest form.

$$1. \quad \frac{5}{8} \times \frac{1}{3} = \frac{5}{24}$$

$$2. \quad \frac{1}{2} \times \frac{2}{3} = \frac{2}{6}$$

$$3. \quad \frac{6}{11} \times \frac{4}{7} = \frac{24}{77}$$

$$4. \quad \frac{1}{12} \times \frac{2}{3} = \frac{2}{36}$$

$$\frac{1}{18}$$

$$5. \quad \frac{4}{25} \times \frac{1}{6} = \frac{4}{150}$$

$$6. \quad \frac{3}{4} \times \frac{17}{18} = \frac{51}{72}$$

$$\frac{2}{75}$$

$$\frac{17}{24}$$

$$7. \quad \frac{3}{8} \times \frac{4}{5} = \frac{12}{40}$$

$$8. \quad \frac{4}{9} \times \frac{1}{4} = \frac{4}{36}$$

$$\frac{3}{10}$$

$$\frac{1}{9}$$

$$9. \quad \frac{1}{6} \times \frac{3}{7} = \frac{3}{42}$$

$$10. \quad \frac{1}{20} \times \frac{2}{3} = \frac{2}{60}$$

$$\frac{1}{14}$$

$$\frac{1}{30}$$