

Fraction multiplied by a fraction

Grade 5 Fractions Worksheet

Fill in the blanks.

$$1) \quad \frac{1}{4} \times \frac{3}{5} = \boxed{}$$

$$7) \quad \frac{5}{7} \times \boxed{} = \frac{15}{2}$$

$$2) \quad \frac{3}{4} \times \frac{5}{7} = \boxed{}$$

$$8) \quad \frac{12}{5} \times \boxed{} = \frac{16}{7}$$

$$3) \quad \frac{15}{4} \times \frac{1}{4} = \boxed{}$$

$$9) \quad \frac{12}{13} \times \boxed{} = \frac{4}{39}$$

$$4) \quad \boxed{} \times \frac{4}{25} = \frac{3}{20}$$

$$10) \quad \boxed{} \times \frac{30}{7} = \frac{3}{28}$$

$$5) \quad \boxed{} \times \frac{5}{21} = \frac{2}{3}$$

$$11) \quad \boxed{} \times \frac{12}{17} = \frac{14}{17}$$

$$6) \quad \boxed{} \times \frac{21}{20} = \frac{27}{10}$$

$$12) \quad \boxed{} \times \frac{18}{25} = \frac{3}{20}$$

Answers

1) $\frac{3}{20}$

7) $\frac{21}{2}$

2) $\frac{15}{28}$

8) $\frac{20}{21}$

3) $\frac{15}{10}$

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

4) $\frac{15}{16}$

10) $\frac{1}{40}$

5) $\frac{14}{25}$

11) $\frac{7}{6}$

6) $\frac{18}{7}$

12) $\frac{5}{24}$