

# Multiplying Fractions

## ANSWER KEY

1

$$\frac{2}{3} \times \frac{3}{5} = \frac{6}{15} = \frac{2}{5}$$

7

$$\frac{25}{27} \times \frac{2}{3} = \frac{50}{81}$$

2

$$\frac{1}{5} \times \frac{3}{2} = \frac{3}{10}$$

8

$$\frac{1}{2} \times \frac{9}{11} = \frac{9}{22}$$

3

$$\frac{5}{2} \times \frac{10}{7} = \frac{50}{14} = \frac{25}{7} = 3\frac{4}{7}$$

9

$$\frac{30}{42} \times \frac{5}{6} = \frac{25}{42}$$

4

$$\frac{20}{25} \times \frac{5}{25} = \frac{100}{625} = \frac{4}{25}$$

10

$$\frac{75}{100} \times \frac{5}{25} = \frac{375}{2,500} = \frac{3}{20}$$

5

$$\frac{12}{5} \times \frac{5}{6} = \frac{60}{30} = 2$$

11

$$\frac{4}{7} \times \frac{3}{7} = \frac{12}{49}$$

6

$$\frac{75}{50} \times \frac{20}{50} = \frac{1,500}{2,500} = \frac{3}{5}$$

12

$$\frac{100}{30} \times \frac{2}{33} = \frac{200}{990} = \frac{20}{99}$$

