

Multiplying Fractions

ANSWER KEY

$$1. \frac{2}{3} \times \frac{3}{5} = \frac{6}{15} = \frac{2}{5}$$

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

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

$$4. \frac{1}{2} \times \frac{9}{11} = \frac{9}{22}$$

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

$$6. \frac{30}{42} \times \frac{5}{6} = \frac{9}{22} = \frac{25}{42}$$

$$7. \frac{20}{25} \times \frac{5}{25} = \frac{100}{625} = \frac{4}{25}$$

$$8. \frac{75}{100} \times \frac{5}{25} = \frac{375}{2,500} = \frac{3}{20}$$

$$9. \frac{12}{5} \times \frac{5}{6} = \frac{60}{30} = 2$$

$$10. \frac{4}{7} \times \frac{3}{7} = \frac{12}{49}$$

$$11. \frac{75}{50} \times \frac{20}{50} = \frac{1,500}{2,500} = \frac{3}{5}$$

$$12. \frac{100}{30} \times \frac{2}{33} = \frac{200}{990} = \frac{20}{99}$$

