

FRACTIONS

Multiply the fractions. Simplify the answer if possible.

example:

$$1. \quad \frac{8}{7} \times \frac{1}{2} = \frac{8}{14} = \frac{4}{7}$$

$$9. \quad \frac{7}{7} \times \frac{2}{5} =$$

$$2. \quad \frac{3}{6} \times \frac{4}{10} =$$

$$10. \quad \frac{11}{3} \times \frac{5}{5} =$$

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

$$11. \quad \frac{8}{8} \times \frac{6}{4} =$$

$$4. \quad \frac{7}{9} \times \frac{1}{3} =$$

$$12. \quad \frac{4}{6} \times \frac{1}{2} =$$

$$5. \quad \frac{2}{5} \times \frac{4}{12} =$$

$$13. \quad \frac{9}{3} \times \frac{3}{8} =$$

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

$$14. \quad \frac{3}{4} \times \frac{1}{3} =$$

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

$$15. \quad \frac{7}{9} \times \frac{3}{7} =$$

$$8. \quad \frac{4}{6} \times \frac{1}{12} =$$

$$16. \quad \frac{3}{4} \times \frac{3}{7} =$$

answer key:
2. 1/5; 3. 5/9; 4. 7/27; 5. 2/15; 6. 9/50; 7. 5/8; 8. 1/18;
9. 2/5; 10. 11/3; 11. 3/2; 12. 1/3; 13. 9/8; 14. 1/4; 15. 1/3; 16. 9/28