

MULIPLYING FRACTIONS**ANSWERS**

MULTIPLY. WRITE IN SIMPLEST FORM.

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

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

$$3. \frac{2}{7} \times \frac{1}{4} = \frac{2}{28}$$

$$4. \frac{5}{6} \times 3 = \frac{15}{6}$$

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

$$6. \frac{4}{9} \times \frac{3}{4} = \frac{12}{36}$$

$$7. \frac{2}{3} \times \frac{1}{6} = \frac{2}{18}$$

$$8. \frac{2}{7} \times \frac{7}{10} = \frac{14}{70}$$

$$9. \frac{5}{8} \times 6 = \frac{30}{8}$$

$$10. \frac{7}{11} \times \frac{3}{14} = \frac{3}{22}$$

$$11. \frac{1}{5} \times \frac{2}{9} = \frac{2}{45}$$

$$12. \frac{3}{4} \times \frac{5}{6} = \frac{15}{24}$$

$$13. \frac{1}{9} \times \frac{2}{5} = \frac{2}{45}$$

$$14. \frac{7}{8} \times \frac{4}{7} = \frac{28}{56}$$

$$15. 4 \times \frac{7}{12} = \frac{28}{12}$$

$$16. \frac{6}{13} \times \frac{3}{12} = \frac{3}{26}$$

$$17. \frac{5}{8} \times \frac{1}{3} = \frac{5}{24}$$

$$18. \frac{2}{3} \times 7 = \frac{14}{3}$$

$$19. \frac{2}{9} \times \frac{15}{16} = \frac{5}{24}$$

$$20. \frac{3}{7} \times \frac{1}{6} = \frac{3}{42}$$

$$21. \frac{4}{5} \times \frac{13}{20} = \frac{13}{25}$$

$$22. \frac{24}{25} \times \frac{5}{9} = \frac{8}{15}$$

$$23. \frac{7}{8} \times \frac{9}{11} = \frac{63}{88}$$

$$24. 16 \times \frac{3}{5} = \frac{48}{5}$$

$$25. \frac{1}{4} \times \frac{1}{2} \times \frac{1}{3} = \frac{1}{24}$$

$$26. \frac{5}{6} \times \frac{2}{3} \times \frac{3}{4} = \frac{5}{12}$$

$$27. \frac{1}{2} \times \frac{5}{6} \times \frac{9}{20} = \frac{3}{8}$$

$$28. 4 \times \frac{4}{5} \times \frac{7}{8} = \frac{14}{5}$$

$$29. \frac{11}{12} \times \frac{4}{7} \times 9 = \frac{33}{7}$$

$$30. \frac{3}{25} \times 10 \times \frac{5}{18} = \frac{1}{3}$$