

Multiplying Mixed Numbers

Answer Key

$$1) \quad 4\frac{1}{5} \times 3\frac{2}{7} = \underline{\frac{69}{5} \text{ or } 13\frac{4}{5}}$$

$$2) \quad 3\frac{3}{8} \times 4\frac{2}{3} = \underline{\frac{63}{4} \text{ or } 15\frac{3}{4}}$$

$$3) \quad 9\frac{3}{9} \times 2\frac{1}{10} = \underline{\frac{98}{5} \text{ or } 19\frac{3}{5}}$$

$$4) \quad 2\frac{1}{2} \times 1\frac{3}{5} = \underline{4}$$

$$5) \quad 8\frac{1}{4} \times 5\frac{1}{3} = \underline{44}$$

$$6) \quad 1\frac{2}{6} \times 1\frac{5}{6} = \underline{\frac{22}{9} \text{ or } 2\frac{4}{9}}$$

$$7) \quad 6\frac{1}{2} \times 3\frac{1}{2} = \underline{\frac{91}{4} \text{ or } 22\frac{3}{4}}$$

$$8) \quad 4\frac{4}{7} \times 1\frac{6}{8} = \underline{8}$$

$$9) \quad 1\frac{7}{8} \times 3\frac{4}{5} = \underline{\frac{57}{8} \text{ or } 7\frac{1}{8}}$$

$$10) \quad 7\frac{1}{2} \times 5\frac{2}{3} = \underline{\frac{85}{2} \text{ or } 42\frac{1}{2}}$$

$$11) \quad 4\frac{2}{4} \times 1\frac{8}{12} = \underline{\frac{15}{2} \text{ or } 7\frac{1}{2}}$$

$$12) \quad 2\frac{4}{9} \times 2\frac{3}{11} = \underline{\frac{50}{9} \text{ or } 5\frac{5}{9}}$$