

Name : _____

Score : _____

Teacher : _____

Date : _____

Dividing Fractions

1) $\frac{1}{2} \div \frac{4}{7} =$

2) $\frac{4}{7} \div \frac{1}{2} =$

3) $\frac{3}{6} \div \frac{3}{9} =$

4) $\frac{1}{6} \div \frac{4}{9} =$

5) $\frac{2}{5} \div \frac{2}{8} =$

6) $\frac{5}{10} \div \frac{2}{7} =$

7) $\frac{4}{5} \div \frac{6}{10} =$

8) $\frac{1}{2} \div \frac{1}{3} =$

9) $\frac{3}{6} \div \frac{1}{8} =$

10) $\frac{1}{4} \div \frac{6}{7} =$

Name : _____

Score : _____

Teacher : _____

Date : _____

Dividing Fractions

$$1) \quad \frac{1}{2} \div \frac{4}{7} = \frac{1 \times 7}{2 \times 4} = \frac{7}{8}$$

$$2) \quad \frac{4}{7} \div \frac{1}{2} = \frac{4 \times 2}{7 \times 1} = \frac{8}{7} = 1\frac{1}{7}$$

$$3) \quad \frac{3}{6} \div \frac{3}{9} = \frac{3 \times 9}{6 \times 3} = \frac{27}{18} = \frac{3}{2} = 1\frac{1}{2}$$

$$4) \quad \frac{1}{6} \div \frac{4}{9} = \frac{1 \times 9}{6 \times 4} = \frac{9}{24} = \frac{3}{8}$$

$$5) \quad \frac{2}{5} \div \frac{2}{8} = \frac{2 \times 8}{5 \times 2} = \frac{16}{10} = \frac{8}{5} = 1\frac{3}{5}$$

$$6) \quad \frac{5}{10} \div \frac{2}{7} = \frac{5 \times 7}{10 \times 2} = \frac{35}{20} = \frac{7}{4} = 1\frac{3}{4}$$

$$7) \quad \frac{4}{5} \div \frac{6}{10} = \frac{4 \times 10}{5 \times 6} = \frac{40}{30} = \frac{4}{3} = 1\frac{1}{3}$$

$$8) \quad \frac{1}{2} \div \frac{1}{3} = \frac{1 \times 3}{2 \times 1} = \frac{3}{2} = 1\frac{1}{2}$$

$$9) \quad \frac{3}{6} \div \frac{1}{8} = \frac{3 \times 8}{6 \times 1} = \frac{24}{6} = \frac{4}{1} = 4\frac{0}{1}$$

$$10) \quad \frac{1}{4} \div \frac{6}{7} = \frac{1 \times 7}{4 \times 6} = \frac{7}{24}$$