

## Dividing Fractions (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

1.  $9 \div \frac{4}{5} =$

2.  $\frac{5}{8} \div 3 =$

3.  $8 \div \frac{5}{6} =$

4.  $5 \div \frac{1}{4} =$

5.  $6 \div \frac{1}{4} =$

6.  $\frac{1}{3} \div 6 =$

7.  $7 \div \frac{1}{3} =$

8.  $\frac{3}{4} \div 8 =$

9.  $4 \div \frac{1}{2} =$

10.  $\frac{1}{2} \div 4 =$

## Dividing Fractions (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \quad 9 \div \frac{4}{5} = \frac{9}{1} \div \frac{4}{5} = \frac{9}{1} \times \frac{5}{4} = \frac{45}{4} = 11\frac{1}{4}$$

$$2. \quad \frac{5}{8} \div 3 = \frac{5}{8} \div \frac{3}{1} = \frac{5}{8} \times \frac{1}{3} = \frac{5}{24}$$

$$3. \quad 8 \div \frac{5}{6} = \frac{8}{1} \div \frac{5}{6} = \frac{8}{1} \times \frac{6}{5} = \frac{48}{5} = 9\frac{3}{5}$$

$$4. \quad 5 \div \frac{1}{4} = \frac{5}{1} \div \frac{1}{4} = \frac{5}{1} \times \frac{4}{1} = 20$$

$$5. \quad 6 \div \frac{1}{4} = \frac{6}{1} \div \frac{1}{4} = \frac{6}{1} \times \frac{4}{1} = 24$$

$$6. \quad \frac{1}{3} \div 6 = \frac{1}{3} \div \frac{6}{1} = \frac{1}{3} \times \frac{1}{6} = \frac{1}{18}$$

$$7. \quad 7 \div \frac{1}{3} = \frac{7}{1} \div \frac{1}{3} = \frac{7}{1} \times \frac{3}{1} = 21$$

$$8. \quad \frac{3}{4} \div 8 = \frac{3}{4} \div \frac{8}{1} = \frac{3}{4} \times \frac{1}{8} = \frac{3}{32}$$

$$9. \quad 4 \div \frac{1}{2} = \frac{4}{1} \div \frac{1}{2} = \frac{4}{1} \times \frac{2}{1} = 8$$

$$10. \quad \frac{1}{2} \div 4 = \frac{1}{2} \div \frac{4}{1} = \frac{1}{2} \times \frac{1}{4} = \frac{1}{8}$$