

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $5 \div \frac{1}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} =$

2. $7 \div \frac{4}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

3. $\frac{1}{5} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

4. $8 \div \frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} =$

5. $\frac{1}{6} \div 5 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

6. $\frac{1}{4} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

7. $4 \div \frac{3}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{1}{3} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

9. $\frac{1}{2} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

10. $\frac{3}{4} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (F) Answers

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Calculate each quotient.

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

$$2. \quad 7 \div \frac{4}{7} = \frac{7}{1} \div \frac{4}{7} = \frac{7}{1} \times \frac{7}{4} = \frac{49}{4} = 12\frac{1}{4}$$

$$3. \quad \frac{1}{5} \div 7 = \frac{1}{5} \div \frac{7}{1} = \frac{1}{5} \times \frac{1}{7} = \frac{1}{35}$$

$$4. \quad 8 \div \frac{1}{2} = \frac{8}{1} \div \frac{1}{2} = \frac{8}{1} \times \frac{2}{1} = 16$$

$$5. \quad \frac{1}{6} \div 5 = \frac{1}{6} \div \frac{5}{1} = \frac{1}{6} \times \frac{1}{5} = \frac{1}{30}$$

$$6. \quad \frac{1}{4} \div 7 = \frac{1}{4} \div \frac{7}{1} = \frac{1}{4} \times \frac{1}{7} = \frac{1}{28}$$

$$7. \quad 4 \div \frac{3}{7} = \frac{4}{1} \div \frac{3}{7} = \frac{4}{1} \times \frac{7}{3} = \frac{28}{3} = 9\frac{1}{3}$$

$$8. \quad \frac{1}{3} \div 6 = \frac{1}{3} \div \frac{6}{1} = \frac{1}{3} \times \frac{1}{6} = \frac{1}{18}$$

$$9. \quad \frac{1}{2} \div 7 = \frac{1}{2} \div \frac{7}{1} = \frac{1}{2} \times \frac{1}{7} = \frac{1}{14}$$

$$10. \quad \frac{3}{4} \div 8 = \frac{3}{4} \div \frac{8}{1} = \frac{3}{4} \times \frac{1}{8} = \frac{3}{32}$$