

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $5 \div \frac{1}{3} =$

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

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

4. $\frac{1}{6} \div 2 =$

5. $8 \div \frac{4}{5} =$

6. $\frac{1}{5} \div 7 =$

7. $6 \div \frac{1}{2} =$

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

9. $4 \div \frac{4}{7} =$

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

Dividing Fractions (A) Answers

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Calculate each quotient.

$$1. \quad 5 \div \frac{1}{3} = \frac{5}{1} \div \frac{1}{3} = \frac{5}{1} \times \frac{3}{1} = 15$$

$$2. \quad 8 \div \frac{3}{5} = \frac{8}{1} \div \frac{3}{5} = \frac{8}{1} \times \frac{5}{3} = \frac{40}{3} = 13\frac{1}{3}$$

$$3. \quad \frac{1}{4} \div 2 = \frac{1}{4} \div \frac{2}{1} = \frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$$

$$4. \quad \frac{1}{6} \div 2 = \frac{1}{6} \div \frac{2}{1} = \frac{1}{6} \times \frac{1}{2} = \frac{1}{12}$$

$$5. \quad 8 \div \frac{4}{5} = \frac{8}{1} \div \frac{4}{5} = \frac{8}{1} \times \frac{5}{4} = \frac{40}{4} = 10$$

$$6. \quad \frac{1}{5} \div 7 = \frac{1}{5} \div \frac{7}{1} = \frac{1}{5} \times \frac{1}{7} = \frac{1}{35}$$

$$7. \quad 6 \div \frac{1}{2} = \frac{6}{1} \div \frac{1}{2} = \frac{6}{1} \times \frac{2}{1} = 12$$

$$8. \quad 4 \div \frac{3}{8} = \frac{4}{1} \div \frac{3}{8} = \frac{4}{1} \times \frac{8}{3} = \frac{32}{3} = 10\frac{2}{3}$$

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

$$10. \quad 8 \div \frac{3}{4} = \frac{8}{1} \div \frac{3}{4} = \frac{8}{1} \times \frac{4}{3} = \frac{32}{3} = 10\frac{2}{3}$$