

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{2}{7} \div 8 =$

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

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

4. $\frac{3}{7} \div 6 =$

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

6. $2 \div \frac{4}{9} =$

7. $6 \div \frac{2}{3} =$

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

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

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

Dividing Fractions (A) Answers

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Calculate each quotient.

$$1. \frac{2}{7} \div 8 = \frac{2}{7} \div \frac{8}{1} = \frac{2}{7} \times \frac{1}{8} = \frac{2}{56} = \frac{1}{28}$$

$$2. 2 \div \frac{2}{5} = \frac{2}{1} \div \frac{2}{5} = \frac{2}{1} \times \frac{5}{2} = \frac{10}{2} = 5$$

$$3. \frac{2}{3} \div 2 = \frac{2}{3} \div \frac{2}{1} = \frac{2}{3} \times \frac{1}{2} = \frac{2}{6} = \frac{1}{3}$$

$$4. \frac{3}{7} \div 6 = \frac{3}{7} \div \frac{6}{1} = \frac{3}{7} \times \frac{1}{6} = \frac{3}{42} = \frac{1}{14}$$

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

$$6. 2 \div \frac{4}{9} = \frac{2}{1} \div \frac{4}{9} = \frac{2}{1} \times \frac{9}{4} = \frac{18}{4} = \frac{9}{2} = 4\frac{1}{2}$$

$$7. 6 \div \frac{2}{3} = \frac{6}{1} \div \frac{2}{3} = \frac{6}{1} \times \frac{3}{2} = \frac{18}{2} = 9$$

$$8. \frac{2}{9} \div 4 = \frac{2}{9} \div \frac{4}{1} = \frac{2}{9} \times \frac{1}{4} = \frac{2}{36} = \frac{1}{18}$$

$$9. \frac{2}{3} \div 4 = \frac{2}{3} \div \frac{4}{1} = \frac{2}{3} \times \frac{1}{4} = \frac{2}{12} = \frac{1}{6}$$

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