

# Dividing Fractions (A)

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

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

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

Calculate each quotient.

$$1. \quad 2 \div \frac{13}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

Convert ↑                      Inversion                      Result                      Convert ↓

$$2. \quad 9 \div \frac{4}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$3. \quad 7 \div \frac{3}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

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

$$5. \quad 4 \div \frac{19}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$6. \quad 8 \div \frac{5}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$7. \quad \frac{6}{5} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$$

$$8. \quad \frac{7}{5} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$$

$$9. \quad 2 \div \frac{3}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$10. \quad \frac{9}{4} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$$

## Dividing Fractions (A) Answers

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

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

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

Calculate each quotient.

$$1. \quad 2 \div \frac{13}{7} = \frac{2}{1} \div \frac{13}{7} = \frac{2}{1} \times \frac{7}{13} = \frac{14}{13} = 1\frac{1}{13}$$

$$2. \quad 9 \div \frac{4}{3} = \frac{9}{1} \div \frac{4}{3} = \frac{9}{1} \times \frac{3}{4} = \frac{27}{4} = 6\frac{3}{4}$$

$$3. \quad 7 \div \frac{3}{2} = \frac{7}{1} \div \frac{3}{2} = \frac{7}{1} \times \frac{2}{3} = \frac{14}{3} = 4\frac{2}{3}$$

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

$$5. \quad 4 \div \frac{19}{9} = \frac{4}{1} \div \frac{19}{9} = \frac{4}{1} \times \frac{9}{19} = \frac{36}{19} = 1\frac{17}{19}$$

$$6. \quad 8 \div \frac{5}{2} = \frac{8}{1} \div \frac{5}{2} = \frac{8}{1} \times \frac{2}{5} = \frac{16}{5} = 3\frac{1}{5}$$

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

$$8. \quad \frac{7}{5} \div 9 = \frac{7}{5} \div \frac{9}{1} = \frac{7}{5} \times \frac{1}{9} = \frac{7}{45}$$

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

$$10. \quad \frac{9}{4} \div 7 = \frac{9}{4} \div \frac{7}{1} = \frac{9}{4} \times \frac{1}{7} = \frac{9}{28}$$