

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.

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

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

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

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

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

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

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

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

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

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

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{21}{8} \div 2 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

3. $8 \div \frac{3}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

5. $8 \div \frac{7}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $9 \div \frac{7}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{5}{2} \div 3 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

8. $5 \div \frac{12}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $\frac{19}{8} \div 2 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $\frac{5}{4} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{21}{8} \div 2 = \frac{21}{8} \div \frac{2}{1} = \frac{21}{8} \times \frac{1}{2} = \frac{21}{16} = 1\frac{5}{16}$$

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

$$4. \quad 7 \div \frac{10}{9} = \frac{7}{1} \div \frac{10}{9} = \frac{7}{1} \times \frac{9}{10} = \frac{63}{10} = 6\frac{3}{10}$$

$$5. \quad 8 \div \frac{7}{6} = \frac{8}{1} \div \frac{7}{6} = \frac{8}{1} \times \frac{6}{7} = \frac{48}{7} = 6\frac{6}{7}$$

$$6. \quad 9 \div \frac{7}{3} = \frac{9}{1} \div \frac{7}{3} = \frac{9}{1} \times \frac{3}{7} = \frac{27}{7} = 3\frac{6}{7}$$

$$7. \quad \frac{5}{2} \div 3 = \frac{5}{2} \div \frac{3}{1} = \frac{5}{2} \times \frac{1}{3} = \frac{5}{6}$$

$$8. \quad 5 \div \frac{12}{5} = \frac{5}{1} \div \frac{12}{5} = \frac{5}{1} \times \frac{5}{12} = \frac{25}{12} = 2\frac{1}{12}$$

$$9. \quad \frac{19}{8} \div 2 = \frac{19}{8} \div \frac{2}{1} = \frac{19}{8} \times \frac{1}{2} = \frac{19}{16} = 1\frac{3}{16}$$

$$10. \quad \frac{5}{4} \div 7 = \frac{5}{4} \div \frac{7}{1} = \frac{5}{4} \times \frac{1}{7} = \frac{5}{28}$$

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $5 \div \frac{11}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

5. $6 \div \frac{23}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $5 \div \frac{4}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{13}{5} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

8. $2 \div \frac{19}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

9. $\frac{5}{3} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 2 \div \frac{9}{7} = \frac{2}{1} \div \frac{9}{7} = \frac{2}{1} \times \frac{7}{9} = \frac{14}{9} = 1\frac{5}{9}$$

$$2. \quad 5 \div \frac{11}{4} = \frac{5}{1} \div \frac{11}{4} = \frac{5}{1} \times \frac{4}{11} = \frac{20}{11} = 1\frac{9}{11}$$

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

$$4. \quad \frac{7}{3} \div 5 = \frac{7}{3} \div \frac{5}{1} = \frac{7}{3} \times \frac{1}{5} = \frac{7}{15}$$

$$5. \quad 6 \div \frac{23}{8} = \frac{6}{1} \div \frac{23}{8} = \frac{6}{1} \times \frac{8}{23} = \frac{48}{23} = 2\frac{2}{23}$$

$$6. \quad 5 \div \frac{4}{3} = \frac{5}{1} \div \frac{4}{3} = \frac{5}{1} \times \frac{3}{4} = \frac{15}{4} = 3\frac{3}{4}$$

$$7. \quad \frac{13}{5} \div 7 = \frac{13}{5} \div \frac{7}{1} = \frac{13}{5} \times \frac{1}{7} = \frac{13}{35}$$

$$8. \quad 2 \div \frac{19}{7} = \frac{2}{1} \div \frac{19}{7} = \frac{2}{1} \times \frac{7}{19} = \frac{14}{19}$$

$$9. \quad \frac{5}{3} \div 6 = \frac{5}{3} \div \frac{6}{1} = \frac{5}{3} \times \frac{1}{6} = \frac{5}{18}$$

$$10. \quad 7 \div \frac{9}{4} = \frac{7}{1} \div \frac{9}{4} = \frac{7}{1} \times \frac{4}{9} = \frac{28}{9} = 3\frac{1}{9}$$

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $4 \div \frac{23}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

3. $\frac{19}{9} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

4. $6 \div \frac{19}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $2 \div \frac{11}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

7. $9 \div \frac{4}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

10. $\frac{15}{8} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 4 \div \frac{23}{8} = \frac{4}{1} \div \frac{23}{8} = \frac{4}{1} \times \frac{8}{23} = \frac{32}{23} = 1\frac{9}{23}$$

$$2. \quad \frac{9}{5} \div 8 = \frac{9}{5} \div \frac{8}{1} = \frac{9}{5} \times \frac{1}{8} = \frac{9}{40}$$

$$3. \quad \frac{19}{9} \div 8 = \frac{19}{9} \div \frac{8}{1} = \frac{19}{9} \times \frac{1}{8} = \frac{19}{72}$$

$$4. \quad 6 \div \frac{19}{8} = \frac{6}{1} \div \frac{19}{8} = \frac{6}{1} \times \frac{8}{19} = \frac{48}{19} = 2\frac{10}{19}$$

$$5. \quad 2 \div \frac{11}{4} = \frac{2}{1} \div \frac{11}{4} = \frac{2}{1} \times \frac{4}{11} = \frac{8}{11}$$

$$6. \quad \frac{5}{2} \div 2 = \frac{5}{2} \div \frac{2}{1} = \frac{5}{2} \times \frac{1}{2} = \frac{5}{4} = 1\frac{1}{4}$$

$$7. \quad 9 \div \frac{4}{3} = \frac{9}{1} \div \frac{4}{3} = \frac{9}{1} \times \frac{3}{4} = \frac{27}{4} = 6\frac{3}{4}$$

$$8. \quad \frac{3}{2} \div 7 = \frac{3}{2} \div \frac{7}{1} = \frac{3}{2} \times \frac{1}{7} = \frac{3}{14}$$

$$9. \quad \frac{3}{2} \div 4 = \frac{3}{2} \div \frac{4}{1} = \frac{3}{2} \times \frac{1}{4} = \frac{3}{8}$$

$$10. \quad \frac{15}{8} \div 8 = \frac{15}{8} \div \frac{8}{1} = \frac{15}{8} \times \frac{1}{8} = \frac{15}{64}$$

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $4 \div \frac{7}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{11}{5} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

3. $\frac{17}{7} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

4. $8 \div \frac{5}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $\frac{5}{3} \div 2 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

6. $\frac{19}{8} \div 3 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

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

10. $8 \div \frac{5}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 4 \div \frac{7}{3} = \frac{4}{1} \div \frac{7}{3} = \frac{4}{1} \times \frac{3}{7} = \frac{12}{7} = 1\frac{5}{7}$$

$$2. \quad \frac{11}{5} \div 9 = \frac{11}{5} \div \frac{9}{1} = \frac{11}{5} \times \frac{1}{9} = \frac{11}{45}$$

$$3. \quad \frac{17}{7} \div 6 = \frac{17}{7} \div \frac{6}{1} = \frac{17}{7} \times \frac{1}{6} = \frac{17}{42}$$

$$4. \quad 8 \div \frac{5}{3} = \frac{8}{1} \div \frac{5}{3} = \frac{8}{1} \times \frac{3}{5} = \frac{24}{5} = 4\frac{4}{5}$$

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

$$6. \quad \frac{19}{8} \div 3 = \frac{19}{8} \div \frac{3}{1} = \frac{19}{8} \times \frac{1}{3} = \frac{19}{24}$$

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

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

$$9. \quad \frac{5}{3} \div 7 = \frac{5}{3} \div \frac{7}{1} = \frac{5}{3} \times \frac{1}{7} = \frac{5}{21}$$

$$10. \quad 8 \div \frac{5}{2} = \frac{8}{1} \div \frac{5}{2} = \frac{8}{1} \times \frac{2}{5} = \frac{16}{5} = 3\frac{1}{5}$$

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $4 \div \frac{9}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{13}{8} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

4. $5 \div \frac{7}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $9 \div \frac{25}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

8. $3 \div \frac{11}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $7 \div \frac{22}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 4 \div \frac{9}{4} = \frac{4}{1} \div \frac{9}{4} = \frac{4}{1} \times \frac{4}{9} = \frac{16}{9} = 1\frac{7}{9}$$

$$2. \quad \frac{13}{8} \div 7 = \frac{13}{8} \div \frac{7}{1} = \frac{13}{8} \times \frac{1}{7} = \frac{13}{56}$$

$$3. \quad \frac{5}{3} \div 7 = \frac{5}{3} \div \frac{7}{1} = \frac{5}{3} \times \frac{1}{7} = \frac{5}{21}$$

$$4. \quad 5 \div \frac{7}{3} = \frac{5}{1} \div \frac{7}{3} = \frac{5}{1} \times \frac{3}{7} = \frac{15}{7} = 2\frac{1}{7}$$

$$5. \quad 9 \div \frac{25}{9} = \frac{9}{1} \div \frac{25}{9} = \frac{9}{1} \times \frac{9}{25} = \frac{81}{25} = 3\frac{6}{25}$$

$$6. \quad \frac{9}{5} \div 4 = \frac{9}{5} \div \frac{4}{1} = \frac{9}{5} \times \frac{1}{4} = \frac{9}{20}$$

$$7. \quad 7 \div \frac{10}{9} = \frac{7}{1} \div \frac{10}{9} = \frac{7}{1} \times \frac{9}{10} = \frac{63}{10} = 6\frac{3}{10}$$

$$8. \quad 3 \div \frac{11}{4} = \frac{3}{1} \div \frac{11}{4} = \frac{3}{1} \times \frac{4}{11} = \frac{12}{11} = 1\frac{1}{11}$$

$$9. \quad 7 \div \frac{22}{9} = \frac{7}{1} \div \frac{22}{9} = \frac{7}{1} \times \frac{9}{22} = \frac{63}{22} = 2\frac{19}{22}$$

$$10. \quad \frac{4}{3} \div 9 = \frac{4}{3} \div \frac{9}{1} = \frac{4}{3} \times \frac{1}{9} = \frac{4}{27}$$

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $8 \div \frac{3}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $8 \div \frac{9}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

3. $9 \div \frac{5}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $5 \div \frac{6}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

6. $\frac{5}{3} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

9. $3 \div \frac{7}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $7 \div \frac{18}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 8 \div \frac{9}{5} = \frac{8}{1} \div \frac{9}{5} = \frac{8}{1} \times \frac{5}{9} = \frac{40}{9} = 4\frac{4}{9}$$

$$3. \quad 9 \div \frac{5}{3} = \frac{9}{1} \div \frac{5}{3} = \frac{9}{1} \times \frac{3}{5} = \frac{27}{5} = 5\frac{2}{5}$$

$$4. \quad 5 \div \frac{6}{5} = \frac{5}{1} \div \frac{6}{5} = \frac{5}{1} \times \frac{5}{6} = \frac{25}{6} = 4\frac{1}{6}$$

$$5. \quad \frac{9}{4} \div 5 = \frac{9}{4} \div \frac{5}{1} = \frac{9}{4} \times \frac{1}{5} = \frac{9}{20}$$

$$6. \quad \frac{5}{3} \div 9 = \frac{5}{3} \div \frac{9}{1} = \frac{5}{3} \times \frac{1}{9} = \frac{5}{27}$$

$$7. \quad 9 \div \frac{7}{4} = \frac{9}{1} \div \frac{7}{4} = \frac{9}{1} \times \frac{4}{7} = \frac{36}{7} = 5\frac{1}{7}$$

$$8. \quad \frac{6}{5} \div 7 = \frac{6}{5} \div \frac{7}{1} = \frac{6}{5} \times \frac{1}{7} = \frac{6}{35}$$

$$9. \quad 3 \div \frac{7}{4} = \frac{3}{1} \div \frac{7}{4} = \frac{3}{1} \times \frac{4}{7} = \frac{12}{7} = 1\frac{5}{7}$$

$$10. \quad 7 \div \frac{18}{7} = \frac{7}{1} \div \frac{18}{7} = \frac{7}{1} \times \frac{7}{18} = \frac{49}{18} = 2\frac{13}{18}$$

Dividing Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $6 \div \frac{17}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{23}{8} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

3. $5 \div \frac{3}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

5. $\frac{5}{3} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

6. $4 \div \frac{3}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

8. $2 \div \frac{13}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

9. $\frac{13}{8} \div 5 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

10. $6 \div \frac{13}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 6 \div \frac{17}{7} = \frac{6}{1} \div \frac{17}{7} = \frac{6}{1} \times \frac{7}{17} = \frac{42}{17} = 2\frac{8}{17}$$

$$2. \quad \frac{23}{8} \div 7 = \frac{23}{8} \div \frac{7}{1} = \frac{23}{8} \times \frac{1}{7} = \frac{23}{56}$$

$$3. \quad 5 \div \frac{3}{2} = \frac{5}{1} \div \frac{3}{2} = \frac{5}{1} \times \frac{2}{3} = \frac{10}{3} = 3\frac{1}{3}$$

$$4. \quad \frac{7}{4} \div 6 = \frac{7}{4} \div \frac{6}{1} = \frac{7}{4} \times \frac{1}{6} = \frac{7}{24}$$

$$5. \quad \frac{5}{3} \div 6 = \frac{5}{3} \div \frac{6}{1} = \frac{5}{3} \times \frac{1}{6} = \frac{5}{18}$$

$$6. \quad 4 \div \frac{3}{2} = \frac{4}{1} \div \frac{3}{2} = \frac{4}{1} \times \frac{2}{3} = \frac{8}{3} = 2\frac{2}{3}$$

$$7. \quad \frac{4}{3} \div 9 = \frac{4}{3} \div \frac{9}{1} = \frac{4}{3} \times \frac{1}{9} = \frac{4}{27}$$

$$8. \quad 2 \div \frac{13}{6} = \frac{2}{1} \div \frac{13}{6} = \frac{2}{1} \times \frac{6}{13} = \frac{12}{13}$$

$$9. \quad \frac{13}{8} \div 5 = \frac{13}{8} \div \frac{5}{1} = \frac{13}{8} \times \frac{1}{5} = \frac{13}{40}$$

$$10. \quad 6 \div \frac{13}{6} = \frac{6}{1} \div \frac{13}{6} = \frac{6}{1} \times \frac{6}{13} = \frac{36}{13} = 2\frac{10}{13}$$

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $7 \div \frac{8}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $9 \div \frac{17}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

4. $5 \div \frac{3}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

6. $5 \div \frac{12}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{19}{9} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

9. $5 \div \frac{4}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 7 \div \frac{8}{7} = \frac{7}{1} \div \frac{8}{7} = \frac{7}{1} \times \frac{7}{8} = \frac{49}{8} = 6\frac{1}{8}$$

$$2. \quad 9 \div \frac{17}{6} = \frac{9}{1} \div \frac{17}{6} = \frac{9}{1} \times \frac{6}{17} = \frac{54}{17} = 3\frac{3}{17}$$

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

$$4. \quad 5 \div \frac{3}{2} = \frac{5}{1} \div \frac{3}{2} = \frac{5}{1} \times \frac{2}{3} = \frac{10}{3} = 3\frac{1}{3}$$

$$5. \quad 7 \div \frac{9}{5} = \frac{7}{1} \div \frac{9}{5} = \frac{7}{1} \times \frac{5}{9} = \frac{35}{9} = 3\frac{8}{9}$$

$$6. \quad 5 \div \frac{12}{7} = \frac{5}{1} \div \frac{12}{7} = \frac{5}{1} \times \frac{7}{12} = \frac{35}{12} = 2\frac{11}{12}$$

$$7. \quad \frac{19}{9} \div 8 = \frac{19}{9} \div \frac{8}{1} = \frac{19}{9} \times \frac{1}{8} = \frac{19}{72}$$

$$8. \quad \frac{3}{2} \div 5 = \frac{3}{2} \div \frac{5}{1} = \frac{3}{2} \times \frac{1}{5} = \frac{3}{10}$$

$$9. \quad 5 \div \frac{4}{3} = \frac{5}{1} \div \frac{4}{3} = \frac{5}{1} \times \frac{3}{4} = \frac{15}{4} = 3\frac{3}{4}$$

$$10. \quad 2 \div \frac{5}{2} = \frac{2}{1} \div \frac{5}{2} = \frac{2}{1} \times \frac{2}{5} = \frac{4}{5}$$

Dividing Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $3 \div \frac{20}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

3. $2 \div \frac{17}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

4. $\frac{17}{6} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

6. $\frac{13}{5} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

7. $9 \div \frac{8}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

9. $2 \div \frac{11}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

Dividing Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 3 \div \frac{20}{9} = \frac{3}{1} \div \frac{20}{9} = \frac{3}{1} \times \frac{9}{20} = \frac{27}{20} = 1\frac{7}{20}$$

$$3. \quad 2 \div \frac{17}{8} = \frac{2}{1} \div \frac{17}{8} = \frac{2}{1} \times \frac{8}{17} = \frac{16}{17}$$

$$4. \quad \frac{17}{6} \div 8 = \frac{17}{6} \div \frac{8}{1} = \frac{17}{6} \times \frac{1}{8} = \frac{17}{48}$$

$$5. \quad \frac{5}{2} \div 2 = \frac{5}{2} \div \frac{2}{1} = \frac{5}{2} \times \frac{1}{2} = \frac{5}{4} = 1\frac{1}{4}$$

$$6. \quad \frac{13}{5} \div 8 = \frac{13}{5} \div \frac{8}{1} = \frac{13}{5} \times \frac{1}{8} = \frac{13}{40}$$

$$7. \quad 9 \div \frac{8}{3} = \frac{9}{1} \div \frac{8}{3} = \frac{9}{1} \times \frac{3}{8} = \frac{27}{8} = 3\frac{3}{8}$$

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

$$9. \quad 2 \div \frac{11}{4} = \frac{2}{1} \div \frac{11}{4} = \frac{2}{1} \times \frac{4}{11} = \frac{8}{11}$$

$$10. \quad \frac{4}{3} \div 9 = \frac{4}{3} \div \frac{9}{1} = \frac{4}{3} \times \frac{1}{9} = \frac{4}{27}$$