

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

Convert ↑ Inversion Result Convert ↓

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

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

$$4. \quad 1\frac{7}{8} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

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

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

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

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

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

$$10. \quad 3\frac{2}{3} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 8 \div 3\frac{1}{6} = \frac{8}{1} \div \frac{19}{6} = \frac{8}{1} \times \frac{6}{19} = \frac{48}{19} = 2\frac{10}{19}$$

$$2. \quad 1\frac{4}{5} \div 6 = \frac{9}{5} \div \frac{6}{1} = \frac{9}{5} \times \frac{1}{6} = \frac{9}{30} = \frac{3}{10}$$

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

$$4. \quad 1\frac{7}{8} \div 6 = \frac{15}{8} \div \frac{6}{1} = \frac{15}{8} \times \frac{1}{6} = \frac{15}{48} = \frac{5}{16}$$

$$5. \quad 3\frac{1}{2} \div 4 = \frac{7}{2} \div \frac{4}{1} = \frac{7}{2} \times \frac{1}{4} = \frac{7}{8}$$

$$6. \quad 6 \div 2\frac{2}{9} = \frac{6}{1} \div \frac{20}{9} = \frac{6}{1} \times \frac{9}{20} = \frac{54}{20} = \frac{27}{10} = 2\frac{7}{10}$$

$$7. \quad 8 \div 2\frac{1}{3} = \frac{8}{1} \div \frac{7}{3} = \frac{8}{1} \times \frac{3}{7} = \frac{24}{7} = 3\frac{3}{7}$$

$$8. \quad 2 \div 2\frac{2}{5} = \frac{2}{1} \div \frac{12}{5} = \frac{2}{1} \times \frac{5}{12} = \frac{10}{12} = \frac{5}{6}$$

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

$$10. \quad 3\frac{2}{3} \div 7 = \frac{11}{3} \div \frac{7}{1} = \frac{11}{3} \times \frac{1}{7} = \frac{11}{21}$$

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

4. $7 \div 2\frac{5}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

7. $2\frac{5}{7} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

9. $7 \div 2\frac{1}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $9 \div 2\frac{1}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 3\frac{1}{2} \div 6 = \frac{7}{2} \div \frac{6}{1} = \frac{7}{2} \times \frac{1}{6} = \frac{7}{12}$$

$$3. \quad 3\frac{1}{3} \div 7 = \frac{10}{3} \div \frac{7}{1} = \frac{10}{3} \times \frac{1}{7} = \frac{10}{21}$$

$$4. \quad 7 \div 2\frac{5}{8} = \frac{7}{1} \div \frac{21}{8} = \frac{7}{1} \times \frac{8}{21} = \frac{56}{21} = \frac{8}{3} = 2\frac{2}{3}$$

$$5. \quad 4 \div 3\frac{3}{8} = \frac{4}{1} \div \frac{27}{8} = \frac{4}{1} \times \frac{8}{27} = \frac{32}{27} = 1\frac{5}{27}$$

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

$$7. \quad 2\frac{5}{7} \div 4 = \frac{19}{7} \div \frac{4}{1} = \frac{19}{7} \times \frac{1}{4} = \frac{19}{28}$$

$$8. \quad 1\frac{1}{3} \div 8 = \frac{4}{3} \div \frac{8}{1} = \frac{4}{3} \times \frac{1}{8} = \frac{4}{24} = \frac{1}{6}$$

$$9. \quad 7 \div 2\frac{1}{6} = \frac{7}{1} \div \frac{13}{6} = \frac{7}{1} \times \frac{6}{13} = \frac{42}{13} = 3\frac{3}{13}$$

$$10. \quad 9 \div 2\frac{1}{3} = \frac{9}{1} \div \frac{7}{3} = \frac{9}{1} \times \frac{3}{7} = \frac{27}{7} = 3\frac{6}{7}$$

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

4. $3\frac{4}{9} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

5. $1\frac{1}{2} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

6. $9 \div 3\frac{1}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

8. $2\frac{1}{3} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

9. $6 \div 3\frac{1}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

10. $8 \div 1\frac{2}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 7 \div 2\frac{1}{2} = \frac{7}{1} \div \frac{5}{2} = \frac{7}{1} \times \frac{2}{5} = \frac{14}{5} = 2\frac{4}{5}$$

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

$$4. \quad 3\frac{4}{9} \div 8 = \frac{31}{9} \div \frac{8}{1} = \frac{31}{9} \times \frac{1}{8} = \frac{31}{72}$$

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

$$6. \quad 9 \div 3\frac{1}{4} = \frac{9}{1} \div \frac{13}{4} = \frac{9}{1} \times \frac{4}{13} = \frac{36}{13} = 2\frac{10}{13}$$

$$7. \quad 3\frac{6}{7} \div 3 = \frac{27}{7} \div \frac{3}{1} = \frac{27}{7} \times \frac{1}{3} = \frac{27}{21} = \frac{9}{7} = 1\frac{2}{7}$$

$$8. \quad 2\frac{1}{3} \div 9 = \frac{7}{3} \div \frac{9}{1} = \frac{7}{3} \times \frac{1}{9} = \frac{7}{27}$$

$$9. \quad 6 \div 3\frac{1}{5} = \frac{6}{1} \div \frac{16}{5} = \frac{6}{1} \times \frac{5}{16} = \frac{30}{16} = \frac{15}{8} = 1\frac{7}{8}$$

$$10. \quad 8 \div 1\frac{2}{5} = \frac{8}{1} \div \frac{7}{5} = \frac{8}{1} \times \frac{5}{7} = \frac{40}{7} = 5\frac{5}{7}$$

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

4. $1\frac{4}{5} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

5. $3\frac{6}{7} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

7. $9 \div 2\frac{5}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

8. $5 \div 1\frac{2}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} =$

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

10. $3\frac{2}{3} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 2\frac{2}{3} \div 8 = \frac{8}{3} \div \frac{8}{1} = \frac{8}{3} \times \frac{1}{8} = \frac{8}{24} = \frac{1}{3}$$

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

$$3. \quad 3\frac{1}{3} \div 8 = \frac{10}{3} \div \frac{8}{1} = \frac{10}{3} \times \frac{1}{8} = \frac{10}{24} = \frac{5}{12}$$

$$4. \quad 1\frac{4}{5} \div 7 = \frac{9}{5} \div \frac{7}{1} = \frac{9}{5} \times \frac{1}{7} = \frac{9}{35}$$

$$5. \quad 3\frac{6}{7} \div 4 = \frac{27}{7} \div \frac{4}{1} = \frac{27}{7} \times \frac{1}{4} = \frac{27}{28}$$

$$6. \quad 3\frac{3}{5} \div 9 = \frac{18}{5} \div \frac{9}{1} = \frac{18}{5} \times \frac{1}{9} = \frac{18}{45} = \frac{2}{5}$$

$$7. \quad 9 \div 2\frac{5}{8} = \frac{9}{1} \div \frac{21}{8} = \frac{9}{1} \times \frac{8}{21} = \frac{72}{21} = \frac{24}{7} = 3\frac{3}{7}$$

$$8. \quad 5 \div 1\frac{2}{3} = \frac{5}{1} \div \frac{5}{3} = \frac{5}{1} \times \frac{3}{5} = \frac{15}{5} = 3$$

$$9. \quad 3\frac{1}{2} \div 4 = \frac{7}{2} \div \frac{4}{1} = \frac{7}{2} \times \frac{1}{4} = \frac{7}{8}$$

$$10. \quad 3\frac{2}{3} \div 6 = \frac{11}{3} \div \frac{6}{1} = \frac{11}{3} \times \frac{1}{6} = \frac{11}{18}$$

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $9 \div 3\frac{1}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

4. $3\frac{1}{2} \div 5 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

5. $4 \div 3\frac{1}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

7. $3\frac{3}{4} \div 2 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

9. $5 \div 2\frac{3}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

Dividing Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 9 \div 3\frac{1}{4} = \frac{9}{1} \div \frac{13}{4} = \frac{9}{1} \times \frac{4}{13} = \frac{36}{13} = 2\frac{10}{13}$$

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

$$3. \quad 4 \div 3\frac{1}{2} = \frac{4}{1} \div \frac{7}{2} = \frac{4}{1} \times \frac{2}{7} = \frac{8}{7} = 1\frac{1}{7}$$

$$4. \quad 3\frac{1}{2} \div 5 = \frac{7}{2} \div \frac{5}{1} = \frac{7}{2} \times \frac{1}{5} = \frac{7}{10}$$

$$5. \quad 4 \div 3\frac{1}{4} = \frac{4}{1} \div \frac{13}{4} = \frac{4}{1} \times \frac{4}{13} = \frac{16}{13} = 1\frac{3}{13}$$

$$6. \quad 5 \div 2\frac{1}{3} = \frac{5}{1} \div \frac{7}{3} = \frac{5}{1} \times \frac{3}{7} = \frac{15}{7} = 2\frac{1}{7}$$

$$7. \quad 3\frac{3}{4} \div 2 = \frac{15}{4} \div \frac{2}{1} = \frac{15}{4} \times \frac{1}{2} = \frac{15}{8} = 1\frac{7}{8}$$

$$8. \quad 3\frac{1}{9} \div 8 = \frac{28}{9} \div \frac{8}{1} = \frac{28}{9} \times \frac{1}{8} = \frac{28}{72} = \frac{7}{18}$$

$$9. \quad 5 \div 2\frac{3}{4} = \frac{5}{1} \div \frac{11}{4} = \frac{5}{1} \times \frac{4}{11} = \frac{20}{11} = 1\frac{9}{11}$$

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

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

7. $1\frac{2}{3} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

9. $2\frac{3}{5} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

10. $6 \div 2\frac{3}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 7 \div 2\frac{1}{2} = \frac{7}{1} \div \frac{5}{2} = \frac{7}{1} \times \frac{2}{5} = \frac{14}{5} = 2\frac{4}{5}$$

$$3. \quad 3\frac{2}{3} \div 4 = \frac{11}{3} \div \frac{4}{1} = \frac{11}{3} \times \frac{1}{4} = \frac{11}{12}$$

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

$$5. \quad 3\frac{5}{7} \div 4 = \frac{26}{7} \div \frac{4}{1} = \frac{26}{7} \times \frac{1}{4} = \frac{26}{28} = \frac{13}{14}$$

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

$$7. \quad 1\frac{2}{3} \div 4 = \frac{5}{3} \div \frac{4}{1} = \frac{5}{3} \times \frac{1}{4} = \frac{5}{12}$$

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

$$9. \quad 2\frac{3}{5} \div 4 = \frac{13}{5} \div \frac{4}{1} = \frac{13}{5} \times \frac{1}{4} = \frac{13}{20}$$

$$10. \quad 6 \div 2\frac{3}{4} = \frac{6}{1} \div \frac{11}{4} = \frac{6}{1} \times \frac{4}{11} = \frac{24}{11} = 2\frac{2}{11}$$

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $3 \div 3\frac{1}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

4. $7 \div 3\frac{3}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $8 \div 1\frac{3}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

7. $3\frac{4}{7} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

9. $5 \div 2\frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $3 \div 1\frac{2}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 3 \div 1\frac{3}{5} = \frac{3}{1} \div \frac{8}{5} = \frac{3}{1} \times \frac{5}{8} = \frac{15}{8} = 1\frac{7}{8}$$

$$2. \quad 3 \div 3\frac{1}{9} = \frac{3}{1} \div \frac{28}{9} = \frac{3}{1} \times \frac{9}{28} = \frac{27}{28}$$

$$3. \quad 3\frac{2}{3} \div 3 = \frac{11}{3} \div \frac{3}{1} = \frac{11}{3} \times \frac{1}{3} = \frac{11}{9} = 1\frac{2}{9}$$

$$4. \quad 7 \div 3\frac{3}{8} = \frac{7}{1} \div \frac{27}{8} = \frac{7}{1} \times \frac{8}{27} = \frac{56}{27} = 2\frac{2}{27}$$

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

$$6. \quad 2 \div 2\frac{3}{4} = \frac{2}{1} \div \frac{11}{4} = \frac{2}{1} \times \frac{4}{11} = \frac{8}{11}$$

$$7. \quad 3\frac{4}{7} \div 8 = \frac{25}{7} \div \frac{8}{1} = \frac{25}{7} \times \frac{1}{8} = \frac{25}{56}$$

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

$$9. \quad 5 \div 2\frac{1}{2} = \frac{5}{1} \div \frac{5}{2} = \frac{5}{1} \times \frac{2}{5} = \frac{10}{5} = 2$$

$$10. \quad 3 \div 1\frac{2}{3} = \frac{3}{1} \div \frac{5}{3} = \frac{3}{1} \times \frac{3}{5} = \frac{9}{5} = 1\frac{4}{5}$$

Dividing Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

3. $3 \div 1\frac{6}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $5 \div 1\frac{4}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

6. $3\frac{7}{9} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $3\frac{4}{5} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

10. $6 \div 2\frac{1}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

Dividing Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 3\frac{2}{3} \div 8 = \frac{11}{3} \div \frac{8}{1} = \frac{11}{3} \times \frac{1}{8} = \frac{11}{24}$$

$$3. \quad 3 \div 1\frac{6}{7} = \frac{3}{1} \div \frac{13}{7} = \frac{3}{1} \times \frac{7}{13} = \frac{21}{13} = 1\frac{8}{13}$$

$$4. \quad 5 \div 1\frac{4}{9} = \frac{5}{1} \div \frac{13}{9} = \frac{5}{1} \times \frac{9}{13} = \frac{45}{13} = 3\frac{6}{13}$$

$$5. \quad 7 \div 2\frac{3}{5} = \frac{7}{1} \div \frac{13}{5} = \frac{7}{1} \times \frac{5}{13} = \frac{35}{13} = 2\frac{9}{13}$$

$$6. \quad 3\frac{7}{9} \div 8 = \frac{34}{9} \div \frac{8}{1} = \frac{34}{9} \times \frac{1}{8} = \frac{34}{72} = \frac{17}{36}$$

$$7. \quad 3\frac{4}{5} \div 6 = \frac{19}{5} \div \frac{6}{1} = \frac{19}{5} \times \frac{1}{6} = \frac{19}{30}$$

$$8. \quad 3\frac{3}{7} \div 2 = \frac{24}{7} \div \frac{2}{1} = \frac{24}{7} \times \frac{1}{2} = \frac{24}{14} = \frac{12}{7} = 1\frac{5}{7}$$

$$9. \quad 9 \div 3\frac{7}{8} = \frac{9}{1} \div \frac{31}{8} = \frac{9}{1} \times \frac{8}{31} = \frac{72}{31} = 2\frac{10}{31}$$

$$10. \quad 6 \div 2\frac{1}{4} = \frac{6}{1} \div \frac{9}{4} = \frac{6}{1} \times \frac{4}{9} = \frac{24}{9} = \frac{8}{3} = 2\frac{2}{3}$$

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $1\frac{5}{7} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $8 \div 2\frac{4}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

3. $2\frac{1}{7} \div 3 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $6 \div 3\frac{5}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

5. $1\frac{3}{4} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

7. $2 \div 3\frac{1}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

9. $3\frac{1}{3} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $8 \div 2\frac{1}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 1\frac{5}{7} \div 8 = \frac{12}{7} \div \frac{8}{1} = \frac{12}{7} \times \frac{1}{8} = \frac{12}{56} = \frac{3}{14}$$

$$2. \quad 8 \div 2\frac{4}{5} = \frac{8}{1} \div \frac{14}{5} = \frac{8}{1} \times \frac{5}{14} = \frac{40}{14} = \frac{20}{7} = 2\frac{6}{7}$$

$$3. \quad 2\frac{1}{7} \div 3 = \frac{15}{7} \div \frac{3}{1} = \frac{15}{7} \times \frac{1}{3} = \frac{15}{21} = \frac{5}{7}$$

$$4. \quad 6 \div 3\frac{5}{7} = \frac{6}{1} \div \frac{26}{7} = \frac{6}{1} \times \frac{7}{26} = \frac{42}{26} = \frac{21}{13} = 1\frac{8}{13}$$

$$5. \quad 1\frac{3}{4} \div 4 = \frac{7}{4} \div \frac{4}{1} = \frac{7}{4} \times \frac{1}{4} = \frac{7}{16}$$

$$6. \quad 3\frac{1}{2} \div 5 = \frac{7}{2} \div \frac{5}{1} = \frac{7}{2} \times \frac{1}{5} = \frac{7}{10}$$

$$7. \quad 2 \div 3\frac{1}{4} = \frac{2}{1} \div \frac{13}{4} = \frac{2}{1} \times \frac{4}{13} = \frac{8}{13}$$

$$8. \quad 3\frac{1}{2} \div 4 = \frac{7}{2} \div \frac{4}{1} = \frac{7}{2} \times \frac{1}{4} = \frac{7}{8}$$

$$9. \quad 3\frac{1}{3} \div 6 = \frac{10}{3} \div \frac{6}{1} = \frac{10}{3} \times \frac{1}{6} = \frac{10}{18} = \frac{5}{9}$$

$$10. \quad 8 \div 2\frac{1}{3} = \frac{8}{1} \div \frac{7}{3} = \frac{8}{1} \times \frac{3}{7} = \frac{24}{7} = 3\frac{3}{7}$$

Dividing Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $6 \div 1\frac{2}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

4. $6 \div 2\frac{8}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

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

8. $1\frac{3}{4} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

10. $3\frac{7}{9} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 6 \div 1\frac{2}{9} = \frac{6}{1} \div \frac{11}{9} = \frac{6}{1} \times \frac{9}{11} = \frac{54}{11} = 4\frac{10}{11}$$

$$3. \quad 4 \div 3\frac{4}{9} = \frac{4}{1} \div \frac{31}{9} = \frac{4}{1} \times \frac{9}{31} = \frac{36}{31} = 1\frac{5}{31}$$

$$4. \quad 6 \div 2\frac{8}{9} = \frac{6}{1} \div \frac{26}{9} = \frac{6}{1} \times \frac{9}{26} = \frac{54}{26} = \frac{27}{13} = 2\frac{1}{13}$$

$$5. \quad 6 \div 2\frac{1}{3} = \frac{6}{1} \div \frac{7}{3} = \frac{6}{1} \times \frac{3}{7} = \frac{18}{7} = 2\frac{4}{7}$$

$$6. \quad 1\frac{1}{4} \div 7 = \frac{5}{4} \div \frac{7}{1} = \frac{5}{4} \times \frac{1}{7} = \frac{5}{28}$$

$$7. \quad 6 \div 2\frac{2}{3} = \frac{6}{1} \div \frac{8}{3} = \frac{6}{1} \times \frac{3}{8} = \frac{18}{8} = \frac{9}{4} = 2\frac{1}{4}$$

$$8. \quad 1\frac{3}{4} \div 7 = \frac{7}{4} \div \frac{7}{1} = \frac{7}{4} \times \frac{1}{7} = \frac{7}{28} = \frac{1}{4}$$

$$9. \quad 4 \div 2\frac{1}{6} = \frac{4}{1} \div \frac{13}{6} = \frac{4}{1} \times \frac{6}{13} = \frac{24}{13} = 1\frac{11}{13}$$

$$10. \quad 3\frac{7}{9} \div 6 = \frac{34}{9} \div \frac{6}{1} = \frac{34}{9} \times \frac{1}{6} = \frac{34}{54} = \frac{17}{27}$$