

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

Convert ↑ Inversion Result Convert ↓

$$2. \quad 6 \div 3\frac{2}{9} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$$

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

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

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

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

$$7. \quad 2\frac{3}{8} \div 6 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

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

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

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

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 7 \div 3\frac{2}{7} = \frac{7}{1} \div \frac{23}{7} = \frac{7}{1} \times \frac{7}{23} = \frac{49}{23} = 2\frac{3}{23}$$

$$2. \quad 6 \div 3\frac{2}{9} = \frac{6}{1} \div \frac{29}{9} = \frac{6}{1} \times \frac{9}{29} = \frac{54}{29} = 1\frac{25}{29}$$

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

$$4. \quad 7 \div 3\frac{1}{7} = \frac{7}{1} \div \frac{22}{7} = \frac{7}{1} \times \frac{7}{22} = \frac{49}{22} = 2\frac{5}{22}$$

$$5. \quad 3\frac{1}{2} \div 8 = \frac{7}{2} \div \frac{8}{1} = \frac{7}{2} \times \frac{1}{8} = \frac{7}{16}$$

$$6. \quad 2\frac{5}{7} \div 2 = \frac{19}{7} \div \frac{2}{1} = \frac{19}{7} \times \frac{1}{2} = \frac{19}{14} = 1\frac{5}{14}$$

$$7. \quad 2\frac{3}{8} \div 6 = \frac{19}{8} \div \frac{6}{1} = \frac{19}{8} \times \frac{1}{6} = \frac{19}{48}$$

$$8. \quad 1\frac{3}{4} \div 5 = \frac{7}{4} \div \frac{5}{1} = \frac{7}{4} \times \frac{1}{5} = \frac{7}{20}$$

$$9. \quad 7 \div 1\frac{1}{3} = \frac{7}{1} \div \frac{4}{3} = \frac{7}{1} \times \frac{3}{4} = \frac{21}{4} = 5\frac{1}{4}$$

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

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

5. $2\frac{1}{3} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

6. $9 \div 2\frac{2}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $3\frac{4}{5} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

9. $2\frac{1}{3} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

10. $8 \div 3\frac{6}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 4 \div 3\frac{1}{8} = \frac{4}{1} \div \frac{25}{8} = \frac{4}{1} \times \frac{8}{25} = \frac{32}{25} = 1\frac{7}{25}$$

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

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

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

$$5. \quad 2\frac{1}{3} \div 9 = \frac{7}{3} \div \frac{9}{1} = \frac{7}{3} \times \frac{1}{9} = \frac{7}{27}$$

$$6. \quad 9 \div 2\frac{2}{3} = \frac{9}{1} \div \frac{8}{3} = \frac{9}{1} \times \frac{3}{8} = \frac{27}{8} = 3\frac{3}{8}$$

$$7. \quad 3\frac{4}{5} \div 8 = \frac{19}{5} \div \frac{8}{1} = \frac{19}{5} \times \frac{1}{8} = \frac{19}{40}$$

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

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

$$10. \quad 8 \div 3\frac{6}{7} = \frac{8}{1} \div \frac{27}{7} = \frac{8}{1} \times \frac{7}{27} = \frac{56}{27} = 2\frac{2}{27}$$

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

6. $1\frac{2}{9} \div 3 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

$$6. \quad 1\frac{2}{9} \div 3 = \frac{11}{9} \div \frac{3}{1} = \frac{11}{9} \times \frac{1}{3} = \frac{11}{27}$$

$$7. \quad 1\frac{1}{2} \div 8 = \frac{3}{2} \div \frac{8}{1} = \frac{3}{2} \times \frac{1}{8} = \frac{3}{16}$$

$$8. \quad 2 \div 1\frac{2}{7} = \frac{2}{1} \div \frac{9}{7} = \frac{2}{1} \times \frac{7}{9} = \frac{14}{9} = 1\frac{5}{9}$$

$$9. \quad 3 \div 3\frac{8}{9} = \frac{3}{1} \div \frac{35}{9} = \frac{3}{1} \times \frac{9}{35} = \frac{27}{35}$$

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

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

6. $7 \div 2\frac{4}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

8. $2\frac{1}{5} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

Dividing Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 3\frac{8}{9} \div 2 = \frac{35}{9} \div \frac{2}{1} = \frac{35}{9} \times \frac{1}{2} = \frac{35}{18} = 1\frac{17}{18}$$

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

$$3. \quad 2\frac{5}{8} \div 5 = \frac{21}{8} \div \frac{5}{1} = \frac{21}{8} \times \frac{1}{5} = \frac{21}{40}$$

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

$$5. \quad 6 \div 3\frac{1}{2} = \frac{6}{1} \div \frac{7}{2} = \frac{6}{1} \times \frac{2}{7} = \frac{12}{7} = 1\frac{5}{7}$$

$$6. \quad 7 \div 2\frac{4}{9} = \frac{7}{1} \div \frac{22}{9} = \frac{7}{1} \times \frac{9}{22} = \frac{63}{22} = 2\frac{19}{22}$$

$$7. \quad 2\frac{4}{7} \div 7 = \frac{18}{7} \div \frac{7}{1} = \frac{18}{7} \times \frac{1}{7} = \frac{18}{49}$$

$$8. \quad 2\frac{1}{5} \div 7 = \frac{11}{5} \div \frac{7}{1} = \frac{11}{5} \times \frac{1}{7} = \frac{11}{35}$$

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

$$10. \quad 2 \div 1\frac{1}{4} = \frac{2}{1} \div \frac{5}{4} = \frac{2}{1} \times \frac{4}{5} = \frac{8}{5} = 1\frac{3}{5}$$

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

8. $3\frac{1}{2} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

Dividing Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

$$4. 8 \div 1\frac{2}{3} = \frac{8}{1} \div \frac{5}{3} = \frac{8}{1} \times \frac{3}{5} = \frac{24}{5} = 4\frac{4}{5}$$

$$5. 3\frac{7}{9} \div 7 = \frac{34}{9} \div \frac{7}{1} = \frac{34}{9} \times \frac{1}{7} = \frac{34}{63}$$

$$6. 9 \div 1\frac{1}{9} = \frac{9}{1} \div \frac{10}{9} = \frac{9}{1} \times \frac{9}{10} = \frac{81}{10} = 8\frac{1}{10}$$

$$7. 2\frac{2}{3} \div 5 = \frac{8}{3} \div \frac{5}{1} = \frac{8}{3} \times \frac{1}{5} = \frac{8}{15}$$

$$8. 3\frac{1}{2} \div 6 = \frac{7}{2} \div \frac{6}{1} = \frac{7}{2} \times \frac{1}{6} = \frac{7}{12}$$

$$9. 5 \div 3\frac{1}{6} = \frac{5}{1} \div \frac{19}{6} = \frac{5}{1} \times \frac{6}{19} = \frac{30}{19} = 1\frac{11}{19}$$

$$10. 4 \div 3\frac{1}{2} = \frac{4}{1} \div \frac{7}{2} = \frac{4}{1} \times \frac{2}{7} = \frac{8}{7} = 1\frac{1}{7}$$

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

4. $2\frac{7}{9} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

5. $7 \div 2\frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $9 \div 3\frac{2}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

10. $1\frac{1}{4} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 9 \div 3\frac{1}{5} = \frac{9}{1} \div \frac{16}{5} = \frac{9}{1} \times \frac{5}{16} = \frac{45}{16} = 2\frac{13}{16}$$

$$2. \quad 3\frac{7}{8} \div 3 = \frac{31}{8} \div \frac{3}{1} = \frac{31}{8} \times \frac{1}{3} = \frac{31}{24} = 1\frac{7}{24}$$

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

$$4. \quad 2\frac{7}{9} \div 9 = \frac{25}{9} \div \frac{9}{1} = \frac{25}{9} \times \frac{1}{9} = \frac{25}{81}$$

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

$$6. \quad 9 \div 3\frac{2}{3} = \frac{9}{1} \div \frac{11}{3} = \frac{9}{1} \times \frac{3}{11} = \frac{27}{11} = 2\frac{5}{11}$$

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

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

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

$$10. \quad 1\frac{1}{4} \div 8 = \frac{5}{4} \div \frac{8}{1} = \frac{5}{4} \times \frac{1}{8} = \frac{5}{32}$$

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

4. $3\frac{5}{6} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

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

8. $2\frac{1}{3} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

9. $3\frac{1}{2} \div 5 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

10. $7 \div 1\frac{7}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

$$3. \quad 1\frac{1}{6} \div 4 = \frac{7}{6} \div \frac{4}{1} = \frac{7}{6} \times \frac{1}{4} = \frac{7}{24}$$

$$4. \quad 3\frac{5}{6} \div 8 = \frac{23}{6} \div \frac{8}{1} = \frac{23}{6} \times \frac{1}{8} = \frac{23}{48}$$

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

$$6. \quad 2\frac{7}{9} \div 2 = \frac{25}{9} \div \frac{2}{1} = \frac{25}{9} \times \frac{1}{2} = \frac{25}{18} = 1\frac{7}{18}$$

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

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

$$9. \quad 3\frac{1}{2} \div 5 = \frac{7}{2} \div \frac{5}{1} = \frac{7}{2} \times \frac{1}{5} = \frac{7}{10}$$

$$10. \quad 7 \div 1\frac{7}{9} = \frac{7}{1} \div \frac{16}{9} = \frac{7}{1} \times \frac{9}{16} = \frac{63}{16} = 3\frac{15}{16}$$

Dividing Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

7. $2\frac{3}{5} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

8. $1\frac{7}{9} \div 5 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

10. $7 \div 3\frac{1}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

$$4. \quad 6 \div 2\frac{1}{2} = \frac{6}{1} \div \frac{5}{2} = \frac{6}{1} \times \frac{2}{5} = \frac{12}{5} = 2\frac{2}{5}$$

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

$$6. \quad 2\frac{7}{9} \div 6 = \frac{25}{9} \div \frac{6}{1} = \frac{25}{9} \times \frac{1}{6} = \frac{25}{54}$$

$$7. \quad 2\frac{3}{5} \div 4 = \frac{13}{5} \div \frac{4}{1} = \frac{13}{5} \times \frac{1}{4} = \frac{13}{20}$$

$$8. \quad 1\frac{7}{9} \div 5 = \frac{16}{9} \div \frac{5}{1} = \frac{16}{9} \times \frac{1}{5} = \frac{16}{45}$$

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

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

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $7 \div 1\frac{1}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

6. $7 \div 1\frac{8}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

9. $7 \div 1\frac{1}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

$$4. \quad 3\frac{1}{2} \div 8 = \frac{7}{2} \div \frac{8}{1} = \frac{7}{2} \times \frac{1}{8} = \frac{7}{16}$$

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

$$6. \quad 7 \div 1\frac{8}{9} = \frac{7}{1} \div \frac{17}{9} = \frac{7}{1} \times \frac{9}{17} = \frac{63}{17} = 3\frac{12}{17}$$

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

$$8. \quad 2\frac{3}{8} \div 8 = \frac{19}{8} \div \frac{8}{1} = \frac{19}{8} \times \frac{1}{8} = \frac{19}{64}$$

$$9. \quad 7 \div 1\frac{1}{4} = \frac{7}{1} \div \frac{5}{4} = \frac{7}{1} \times \frac{4}{5} = \frac{28}{5} = 5\frac{3}{5}$$

$$10. \quad 3\frac{2}{3} \div 2 = \frac{11}{3} \div \frac{2}{1} = \frac{11}{3} \times \frac{1}{2} = \frac{11}{6} = 1\frac{5}{6}$$

Dividing Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

5. $1\frac{1}{2} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

6. $8 \div 3\frac{2}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

Dividing Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 8 \div 1\frac{2}{3} = \frac{8}{1} \div \frac{5}{3} = \frac{8}{1} \times \frac{3}{5} = \frac{24}{5} = 4\frac{4}{5}$$

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

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

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

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

$$6. \quad 8 \div 3\frac{2}{7} = \frac{8}{1} \div \frac{23}{7} = \frac{8}{1} \times \frac{7}{23} = \frac{56}{23} = 2\frac{10}{23}$$

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

$$8. \quad 1\frac{1}{5} \div 5 = \frac{6}{5} \div \frac{5}{1} = \frac{6}{5} \times \frac{1}{5} = \frac{6}{25}$$

$$9. \quad 7 \div 2\frac{5}{7} = \frac{7}{1} \div \frac{19}{7} = \frac{7}{1} \times \frac{7}{19} = \frac{49}{19} = 2\frac{11}{19}$$

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