

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

3. $\frac{19}{9} \div 7 =$

4. $3 \div \frac{13}{9} =$

5. $\frac{5}{4} \div 2 =$

6. $7 \div \frac{11}{8} =$

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

8. $5 \div \frac{11}{4} =$

9. $3 \div \frac{10}{9} =$

10. $\frac{10}{7} \div 9 =$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 6 \div \frac{5}{4} = \frac{6}{1} \div \frac{5}{4} = \frac{6}{1} \times \frac{4}{5} = \frac{24}{5} = 4\frac{4}{5}$$

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

$$3. \quad \frac{19}{9} \div 7 = \frac{19}{9} \div \frac{7}{1} = \frac{19}{9} \times \frac{1}{7} = \frac{19}{63}$$

$$4. \quad 3 \div \frac{13}{9} = \frac{3}{1} \div \frac{13}{9} = \frac{3}{1} \times \frac{9}{13} = \frac{27}{13} = 2\frac{1}{13}$$

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

$$6. \quad 7 \div \frac{11}{8} = \frac{7}{1} \div \frac{11}{8} = \frac{7}{1} \times \frac{8}{11} = \frac{56}{11} = 5\frac{1}{11}$$

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

$$8. \quad 5 \div \frac{11}{4} = \frac{5}{1} \div \frac{11}{4} = \frac{5}{1} \times \frac{4}{11} = \frac{20}{11} = 1\frac{9}{11}$$

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

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

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $7 \div \frac{5}{2} =$

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

4. $\frac{25}{9} \div 3 =$

5. $\frac{17}{7} \div 3 =$

6. $5 \div \frac{13}{6} =$

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

8. $8 \div \frac{19}{8} =$

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

10. $5 \div \frac{13}{5} =$

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

$$4. \quad \frac{25}{9} \div 3 = \frac{25}{9} \div \frac{3}{1} = \frac{25}{9} \times \frac{1}{3} = \frac{25}{27}$$

$$5. \quad \frac{17}{7} \div 3 = \frac{17}{7} \div \frac{3}{1} = \frac{17}{7} \times \frac{1}{3} = \frac{17}{21}$$

$$6. \quad 5 \div \frac{13}{6} = \frac{5}{1} \div \frac{13}{6} = \frac{5}{1} \times \frac{6}{13} = \frac{30}{13} = 2\frac{4}{13}$$

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

$$8. \quad 8 \div \frac{19}{8} = \frac{8}{1} \div \frac{19}{8} = \frac{8}{1} \times \frac{8}{19} = \frac{64}{19} = 3\frac{7}{19}$$

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

$$10. \quad 5 \div \frac{13}{5} = \frac{5}{1} \div \frac{13}{5} = \frac{5}{1} \times \frac{5}{13} = \frac{25}{13} = 1\frac{12}{13}$$

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{9}{5} \div 4 =$

3. $7 \div \frac{8}{3} =$

4. $\frac{20}{9} \div 7 =$

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

6. $9 \div \frac{10}{9} =$

7. $8 \div \frac{5}{4} =$

8. $6 \div \frac{5}{2} =$

9. $\frac{3}{2} \div 5 =$

10. $3 \div \frac{11}{6} =$

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

$$4. \quad \frac{20}{9} \div 7 = \frac{20}{9} \div \frac{7}{1} = \frac{20}{9} \times \frac{1}{7} = \frac{20}{63}$$

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

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

$$7. \quad 8 \div \frac{5}{4} = \frac{8}{1} \div \frac{5}{4} = \frac{8}{1} \times \frac{4}{5} = \frac{32}{5} = 6\frac{2}{5}$$

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

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

$$10. \quad 3 \div \frac{11}{6} = \frac{3}{1} \div \frac{11}{6} = \frac{3}{1} \times \frac{6}{11} = \frac{18}{11} = 1\frac{7}{11}$$

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

4. $2 \div \frac{11}{4} =$

5. $\frac{5}{3} \div 3 =$

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

7. $\frac{20}{7} \div 3 =$

8. $\frac{19}{8} \div 6 =$

9. $\frac{15}{7} \div 8 =$

10. $7 \div \frac{6}{5} =$

Dividing Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

$$7. \quad \frac{20}{7} \div 3 = \frac{20}{7} \div \frac{3}{1} = \frac{20}{7} \times \frac{1}{3} = \frac{20}{21}$$

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

$$9. \quad \frac{15}{7} \div 8 = \frac{15}{7} \div \frac{8}{1} = \frac{15}{7} \times \frac{1}{8} = \frac{15}{56}$$

$$10. \quad 7 \div \frac{6}{5} = \frac{7}{1} \div \frac{6}{5} = \frac{7}{1} \times \frac{5}{6} = \frac{35}{6} = 5\frac{5}{6}$$

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $7 \div \frac{16}{7} =$

2. $\frac{11}{8} \div 8 =$

3. $4 \div \frac{15}{8} =$

4. $\frac{19}{9} \div 2 =$

5. $8 \div \frac{7}{4} =$

6. $\frac{5}{3} \div 7 =$

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

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

9. $9 \div \frac{7}{3} =$

10. $9 \div \frac{17}{8} =$

Dividing Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 7 \div \frac{16}{7} = \frac{7}{1} \div \frac{16}{7} = \frac{7}{1} \times \frac{7}{16} = \frac{49}{16} = 3\frac{1}{16}$$

$$2. \quad \frac{11}{8} \div 8 = \frac{11}{8} \div \frac{8}{1} = \frac{11}{8} \times \frac{1}{8} = \frac{11}{64}$$

$$3. \quad 4 \div \frac{15}{8} = \frac{4}{1} \div \frac{15}{8} = \frac{4}{1} \times \frac{8}{15} = \frac{32}{15} = 2\frac{2}{15}$$

$$4. \quad \frac{19}{9} \div 2 = \frac{19}{9} \div \frac{2}{1} = \frac{19}{9} \times \frac{1}{2} = \frac{19}{18} = 1\frac{1}{18}$$

$$5. \quad 8 \div \frac{7}{4} = \frac{8}{1} \div \frac{7}{4} = \frac{8}{1} \times \frac{4}{7} = \frac{32}{7} = 4\frac{4}{7}$$

$$6. \quad \frac{5}{3} \div 7 = \frac{5}{3} \div \frac{7}{1} = \frac{5}{3} \times \frac{1}{7} = \frac{5}{21}$$

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

$$8. \quad \frac{4}{3} \div 9 = \frac{4}{3} \div \frac{9}{1} = \frac{4}{3} \times \frac{1}{9} = \frac{4}{27}$$

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

$$10. \quad 9 \div \frac{17}{8} = \frac{9}{1} \div \frac{17}{8} = \frac{9}{1} \times \frac{8}{17} = \frac{72}{17} = 4\frac{4}{17}$$

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $3 \div \frac{7}{3} =$

2. $\frac{3}{2} \div 5 =$

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

4. $5 \div \frac{12}{7} =$

5. $8 \div \frac{7}{3} =$

6. $3 \div \frac{23}{8} =$

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

8. $\frac{19}{7} \div 3 =$

9. $\frac{11}{8} \div 3 =$

10. $2 \div \frac{25}{9} =$

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

$$4. \quad 5 \div \frac{12}{7} = \frac{5}{1} \div \frac{12}{7} = \frac{5}{1} \times \frac{7}{12} = \frac{35}{12} = 2\frac{11}{12}$$

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

$$6. \quad 3 \div \frac{23}{8} = \frac{3}{1} \div \frac{23}{8} = \frac{3}{1} \times \frac{8}{23} = \frac{24}{23} = 1\frac{1}{23}$$

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

$$8. \quad \frac{19}{7} \div 3 = \frac{19}{7} \div \frac{3}{1} = \frac{19}{7} \times \frac{1}{3} = \frac{19}{21}$$

$$9. \quad \frac{11}{8} \div 3 = \frac{11}{8} \div \frac{3}{1} = \frac{11}{8} \times \frac{1}{3} = \frac{11}{24}$$

$$10. \quad 2 \div \frac{25}{9} = \frac{2}{1} \div \frac{25}{9} = \frac{2}{1} \times \frac{9}{25} = \frac{18}{25}$$

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $7 \div \frac{15}{7} =$

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

4. $5 \div \frac{12}{5} =$

5. $9 \div \frac{7}{5} =$

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

7. $7 \div \frac{8}{3} =$

8. $\frac{14}{5} \div 9 =$

9. $\frac{9}{8} \div 7 =$

10. $7 \div \frac{11}{5} =$

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 7 \div \frac{15}{7} = \frac{7}{1} \div \frac{15}{7} = \frac{7}{1} \times \frac{7}{15} = \frac{49}{15} = 3\frac{4}{15}$$

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

$$4. \quad 5 \div \frac{12}{5} = \frac{5}{1} \div \frac{12}{5} = \frac{5}{1} \times \frac{5}{12} = \frac{25}{12} = 2\frac{1}{12}$$

$$5. \quad 9 \div \frac{7}{5} = \frac{9}{1} \div \frac{7}{5} = \frac{9}{1} \times \frac{5}{7} = \frac{45}{7} = 6\frac{3}{7}$$

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

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

$$8. \quad \frac{14}{5} \div 9 = \frac{14}{5} \div \frac{9}{1} = \frac{14}{5} \times \frac{1}{9} = \frac{14}{45}$$

$$9. \quad \frac{9}{8} \div 7 = \frac{9}{8} \div \frac{7}{1} = \frac{9}{8} \times \frac{1}{7} = \frac{9}{56}$$

$$10. \quad 7 \div \frac{11}{5} = \frac{7}{1} \div \frac{11}{5} = \frac{7}{1} \times \frac{5}{11} = \frac{35}{11} = 3\frac{2}{11}$$

Dividing Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $4 \div \frac{21}{8} =$

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

3. $\frac{8}{3} \div 3 =$

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

5. $4 \div \frac{5}{2} =$

6. $8 \div \frac{3}{2} =$

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

8. $3 \div \frac{4}{3} =$

9. $\frac{19}{9} \div 7 =$

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

Dividing Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 4 \div \frac{21}{8} = \frac{4}{1} \div \frac{21}{8} = \frac{4}{1} \times \frac{8}{21} = \frac{32}{21} = 1\frac{11}{21}$$

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

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

$$4. \quad \frac{5}{3} \div 9 = \frac{5}{3} \div \frac{9}{1} = \frac{5}{3} \times \frac{1}{9} = \frac{5}{27}$$

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

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

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

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

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

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

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{11}{6} \div 2 =$

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

4. $\frac{5}{4} \div 9 =$

5. $5 \div \frac{13}{7} =$

6. $\frac{17}{6} \div 4 =$

7. $9 \div \frac{10}{7} =$

8. $7 \div \frac{20}{9} =$

9. $\frac{20}{7} \div 7 =$

10. $\frac{12}{5} \div 5 =$

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

$$6. \quad \frac{17}{6} \div 4 = \frac{17}{6} \div \frac{4}{1} = \frac{17}{6} \times \frac{1}{4} = \frac{17}{24}$$

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

$$8. \quad 7 \div \frac{20}{9} = \frac{7}{1} \div \frac{20}{9} = \frac{7}{1} \times \frac{9}{20} = \frac{63}{20} = 3\frac{3}{20}$$

$$9. \quad \frac{20}{7} \div 7 = \frac{20}{7} \div \frac{7}{1} = \frac{20}{7} \times \frac{1}{7} = \frac{20}{49}$$

$$10. \quad \frac{12}{5} \div 5 = \frac{12}{5} \div \frac{5}{1} = \frac{12}{5} \times \frac{1}{5} = \frac{12}{25}$$

Dividing Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{11}{7} \div 2 =$

3. $3 \div \frac{20}{7} =$

4. $\frac{9}{5} \div 2 =$

5. $7 \div \frac{15}{7} =$

6. $5 \div \frac{12}{5} =$

7. $2 \div \frac{9}{7} =$

8. $\frac{20}{7} \div 3 =$

9. $\frac{17}{6} \div 6 =$

10. $\frac{15}{8} \div 4 =$

Dividing Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{11}{7} \div 2 = \frac{11}{7} \div \frac{2}{1} = \frac{11}{7} \times \frac{1}{2} = \frac{11}{14}$$

$$3. \quad 3 \div \frac{20}{7} = \frac{3}{1} \div \frac{20}{7} = \frac{3}{1} \times \frac{7}{20} = \frac{21}{20} = 1\frac{1}{20}$$

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

$$5. \quad 7 \div \frac{15}{7} = \frac{7}{1} \div \frac{15}{7} = \frac{7}{1} \times \frac{7}{15} = \frac{49}{15} = 3\frac{4}{15}$$

$$6. \quad 5 \div \frac{12}{5} = \frac{5}{1} \div \frac{12}{5} = \frac{5}{1} \times \frac{5}{12} = \frac{25}{12} = 2\frac{1}{12}$$

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

$$8. \quad \frac{20}{7} \div 3 = \frac{20}{7} \div \frac{3}{1} = \frac{20}{7} \times \frac{1}{3} = \frac{20}{21}$$

$$9. \quad \frac{17}{6} \div 6 = \frac{17}{6} \div \frac{6}{1} = \frac{17}{6} \times \frac{1}{6} = \frac{17}{36}$$

$$10. \quad \frac{15}{8} \div 4 = \frac{15}{8} \div \frac{4}{1} = \frac{15}{8} \times \frac{1}{4} = \frac{15}{32}$$