

Multiplying and Dividing Whole Numbers and Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

5. $2\frac{4}{7} \div 9 =$

6. $2\frac{1}{2} \times 8 =$

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

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

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

10. $2 \div 2\frac{2}{3} =$

Multiplying and Dividing Whole Numbers and Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. 4 \times 2\frac{5}{6} = \frac{4}{1} \times \frac{17}{6} = \frac{68}{6} = \frac{34}{3} = 11\frac{1}{3}$$

$$2. 3\frac{3}{7} \div 8 = \frac{24}{7} \div \frac{8}{1} = \frac{24}{7} \times \frac{1}{8} = \frac{24}{56} = \frac{3}{7}$$

$$3. 1\frac{3}{7} \times 7 = \frac{10}{7} \times \frac{7}{1} = \frac{70}{7} = 10$$

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

$$5. 2\frac{4}{7} \div 9 = \frac{18}{7} \div \frac{9}{1} = \frac{18}{7} \times \frac{1}{9} = \frac{18}{63} = \frac{2}{7}$$

$$6. 2\frac{1}{2} \times 8 = \frac{5}{2} \times \frac{8}{1} = \frac{40}{2} = 20$$

$$7. 5 \div 3\frac{3}{4} = \frac{5}{1} \div \frac{15}{4} = \frac{5}{1} \times \frac{4}{15} = \frac{20}{15} = \frac{4}{3} = 1\frac{1}{3}$$

$$8. 5 \times 2\frac{1}{5} = \frac{5}{1} \times \frac{11}{5} = \frac{55}{5} = 11$$

$$9. 8 \times 2\frac{1}{4} = \frac{8}{1} \times \frac{9}{4} = \frac{72}{4} = 18$$

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

Multiplying and Dividing Whole Numbers and Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

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

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

8. $8 \times 2\frac{1}{2} =$

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

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

Multiplying and Dividing Whole Numbers and Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 2 \div 3\frac{5}{7} = \frac{2}{1} \div \frac{26}{7} = \frac{2}{1} \times \frac{7}{26} = \frac{14}{26} = \frac{7}{13}$$

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

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

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

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

$$6. \quad 5 \div 3\frac{4}{7} = \frac{5}{1} \div \frac{25}{7} = \frac{5}{1} \times \frac{7}{25} = \frac{35}{25} = \frac{7}{5} = 1\frac{2}{5}$$

$$7. \quad 6 \div 1\frac{1}{2} = \frac{6}{1} \div \frac{3}{2} = \frac{6}{1} \times \frac{2}{3} = \frac{12}{3} = 4$$

$$8. \quad 8 \times 2\frac{1}{2} = \frac{8}{1} \times \frac{5}{2} = \frac{40}{2} = 20$$

$$9. \quad 6 \times 2\frac{2}{3} = \frac{6}{1} \times \frac{8}{3} = \frac{48}{3} = 16$$

$$10. \quad 8 \times 2\frac{1}{4} = \frac{8}{1} \times \frac{9}{4} = \frac{72}{4} = 18$$

Multiplying and Dividing Whole Numbers and Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

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

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

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

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

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

Multiplying and Dividing Whole Numbers and Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$2. \quad 5 \times 2\frac{3}{5} = \frac{5}{1} \times \frac{13}{5} = \frac{65}{5} = 13$$

$$3. \quad 2 \div 2\frac{2}{7} = \frac{2}{1} \div \frac{16}{7} = \frac{2}{1} \times \frac{7}{16} = \frac{14}{16} = \frac{7}{8}$$

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

$$5. \quad 3\frac{4}{9} \times 3 = \frac{31}{9} \times \frac{3}{1} = \frac{93}{9} = \frac{31}{3} = 10\frac{1}{3}$$

$$6. \quad 2\frac{3}{8} \times 8 = \frac{19}{8} \times \frac{8}{1} = \frac{152}{8} = 19$$

$$7. \quad 3\frac{1}{3} \div 4 = \frac{10}{3} \div \frac{4}{1} = \frac{10}{3} \times \frac{1}{4} = \frac{10}{12} = \frac{5}{6}$$

$$8. \quad 3 \div 2\frac{1}{7} = \frac{3}{1} \div \frac{15}{7} = \frac{3}{1} \times \frac{7}{15} = \frac{21}{15} = \frac{7}{5} = 1\frac{2}{5}$$

$$9. \quad 2\frac{1}{2} \times 4 = \frac{5}{2} \times \frac{4}{1} = \frac{20}{2} = 10$$

$$10. \quad 3\frac{1}{7} \times 7 = \frac{22}{7} \times \frac{7}{1} = \frac{154}{7} = 22$$

Multiplying and Dividing Whole Numbers and Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $1\frac{1}{6} \times 4 =$

2. $2\frac{2}{9} \times 6 =$

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

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

5. $6 \times 1\frac{7}{9} =$

6. $6 \div 3\frac{3}{4} =$

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

8. $8 \div 3\frac{1}{3} =$

9. $2\frac{2}{7} \div 8 =$

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

Multiplying and Dividing Whole Numbers and Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 1\frac{1}{6} \times 4 = \frac{7}{6} \times \frac{4}{1} = \frac{28}{6} = \frac{14}{3} = 4\frac{2}{3}$$

$$2. \quad 2\frac{2}{9} \times 6 = \frac{20}{9} \times \frac{6}{1} = \frac{120}{9} = \frac{40}{3} = 13\frac{1}{3}$$

$$3. \quad 4 \times 1\frac{5}{6} = \frac{4}{1} \times \frac{11}{6} = \frac{44}{6} = \frac{22}{3} = 7\frac{1}{3}$$

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

$$5. \quad 6 \times 1\frac{7}{9} = \frac{6}{1} \times \frac{16}{9} = \frac{96}{9} = \frac{32}{3} = 10\frac{2}{3}$$

$$6. \quad 6 \div 3\frac{3}{4} = \frac{6}{1} \div \frac{15}{4} = \frac{6}{1} \times \frac{4}{15} = \frac{24}{15} = \frac{8}{5} = 1\frac{3}{5}$$

$$7. \quad 6 \div 1\frac{1}{2} = \frac{6}{1} \div \frac{3}{2} = \frac{6}{1} \times \frac{2}{3} = \frac{12}{3} = 4$$

$$8. \quad 8 \div 3\frac{1}{3} = \frac{8}{1} \div \frac{10}{3} = \frac{8}{1} \times \frac{3}{10} = \frac{24}{10} = \frac{12}{5} = 2\frac{2}{5}$$

$$9. \quad 2\frac{2}{7} \div 8 = \frac{16}{7} \div \frac{8}{1} = \frac{16}{7} \times \frac{1}{8} = \frac{16}{56} = \frac{2}{7}$$

$$10. \quad 3 \div 1\frac{4}{5} = \frac{3}{1} \div \frac{9}{5} = \frac{3}{1} \times \frac{5}{9} = \frac{15}{9} = \frac{5}{3} = 1\frac{2}{3}$$

Multiplying and Dividing Whole Numbers and Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $6 \times 1\frac{1}{9} =$

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

3. $1\frac{1}{3} \times 3 =$

4. $1\frac{4}{5} \times 5 =$

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

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

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

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

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

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

Multiplying and Dividing Whole Numbers and Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 6 \times 1\frac{1}{9} = \frac{6}{1} \times \frac{10}{9} = \frac{60}{9} = \frac{20}{3} = 6\frac{2}{3}$$

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

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

$$4. \quad 1\frac{4}{5} \times 5 = \frac{9}{5} \times \frac{5}{1} = \frac{45}{5} = 9$$

$$5. \quad 2\frac{5}{7} \times 7 = \frac{19}{7} \times \frac{7}{1} = \frac{133}{7} = 19$$

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

$$7. \quad 6 \times 2\frac{2}{9} = \frac{6}{1} \times \frac{20}{9} = \frac{120}{9} = \frac{40}{3} = 13\frac{1}{3}$$

$$8. \quad 2 \div 1\frac{1}{5} = \frac{2}{1} \div \frac{6}{5} = \frac{2}{1} \times \frac{5}{6} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

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

$$10. \quad 4 \div 2\frac{2}{3} = \frac{4}{1} \div \frac{8}{3} = \frac{4}{1} \times \frac{3}{8} = \frac{12}{8} = \frac{3}{2} = 1\frac{1}{2}$$

Multiplying and Dividing Whole Numbers and Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

2. $2\frac{1}{2} \times 2 =$

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

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

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

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

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

8. $6 \times 1\frac{1}{2} =$

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

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

Multiplying and Dividing Whole Numbers and Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

$$3. \quad 6 \div 1\frac{1}{2} = \frac{6}{1} \div \frac{3}{2} = \frac{6}{1} \times \frac{2}{3} = \frac{12}{3} = 4$$

$$4. \quad 6 \div 3\frac{3}{5} = \frac{6}{1} \div \frac{18}{5} = \frac{6}{1} \times \frac{5}{18} = \frac{30}{18} = \frac{5}{3} = 1\frac{2}{3}$$

$$5. \quad 3\frac{3}{4} \div 6 = \frac{15}{4} \div \frac{6}{1} = \frac{15}{4} \times \frac{1}{6} = \frac{15}{24} = \frac{5}{8}$$

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

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

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

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

$$10. \quad 3\frac{7}{8} \times 6 = \frac{31}{8} \times \frac{6}{1} = \frac{186}{8} = \frac{93}{4} = 23\frac{1}{4}$$

Multiplying and Dividing Whole Numbers and Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

6. $1\frac{1}{2} \div 6 =$

7. $3\frac{3}{4} \div 6 =$

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

9. $1\frac{1}{2} \times 2 =$

10. $7 \times 2\frac{5}{7} =$

Multiplying and Dividing Whole Numbers and Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$2. 3\frac{3}{4} \times 4 = \frac{15}{4} \times \frac{4}{1} = \frac{60}{4} = 15$$

$$3. 2\frac{6}{7} \div 8 = \frac{20}{7} \div \frac{8}{1} = \frac{20}{7} \times \frac{1}{8} = \frac{20}{56} = \frac{5}{14}$$

$$4. 4 \times 2\frac{1}{8} = \frac{4}{1} \times \frac{17}{8} = \frac{68}{8} = \frac{17}{2} = 8\frac{1}{2}$$

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

$$6. 1\frac{1}{2} \div 6 = \frac{3}{2} \div \frac{6}{1} = \frac{3}{2} \times \frac{1}{6} = \frac{3}{12} = \frac{1}{4}$$

$$7. 3\frac{3}{4} \div 6 = \frac{15}{4} \div \frac{6}{1} = \frac{15}{4} \times \frac{1}{6} = \frac{15}{24} = \frac{5}{8}$$

$$8. 1\frac{2}{3} \times 9 = \frac{5}{3} \times \frac{9}{1} = \frac{45}{3} = 15$$

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

$$10. 7 \times 2\frac{5}{7} = \frac{7}{1} \times \frac{19}{7} = \frac{133}{7} = 19$$

Multiplying and Dividing Whole Numbers and Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

6. $2 \times 1\frac{1}{2} =$

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

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

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

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

Multiplying and Dividing Whole Numbers and Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. 3 \times 1\frac{7}{9} = \frac{3}{1} \times \frac{16}{9} = \frac{48}{9} = \frac{16}{3} = 5\frac{1}{3}$$

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

$$3. 3\frac{3}{7} \div 6 = \frac{24}{7} \div \frac{6}{1} = \frac{24}{7} \times \frac{1}{6} = \frac{24}{42} = \frac{4}{7}$$

$$4. 8 \times 2\frac{1}{2} = \frac{8}{1} \times \frac{5}{2} = \frac{40}{2} = 20$$

$$5. 7 \times 1\frac{2}{7} = \frac{7}{1} \times \frac{9}{7} = \frac{63}{7} = 9$$

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

$$7. 8 \times 1\frac{1}{2} = \frac{8}{1} \times \frac{3}{2} = \frac{24}{2} = 12$$

$$8. 7 \div 3\frac{1}{9} = \frac{7}{1} \div \frac{28}{9} = \frac{7}{1} \times \frac{9}{28} = \frac{63}{28} = \frac{9}{4} = 2\frac{1}{4}$$

$$9. 2 \div 1\frac{3}{5} = \frac{2}{1} \div \frac{8}{5} = \frac{2}{1} \times \frac{5}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

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

Multiplying and Dividing Whole Numbers and Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

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

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

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

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

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

Multiplying and Dividing Whole Numbers and Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. 1\frac{4}{5} \div 9 = \frac{9}{5} \div \frac{9}{1} = \frac{9}{5} \times \frac{1}{9} = \frac{9}{45} = \frac{1}{5}$$

$$2. 5 \times 2\frac{3}{5} = \frac{5}{1} \times \frac{13}{5} = \frac{65}{5} = 13$$

$$3. 9 \times 1\frac{2}{3} = \frac{9}{1} \times \frac{5}{3} = \frac{45}{3} = 15$$

$$4. 3\frac{1}{3} \div 8 = \frac{10}{3} \div \frac{8}{1} = \frac{10}{3} \times \frac{1}{8} = \frac{10}{24} = \frac{5}{12}$$

$$5. 1\frac{3}{5} \div 6 = \frac{8}{5} \div \frac{6}{1} = \frac{8}{5} \times \frac{1}{6} = \frac{8}{30} = \frac{4}{15}$$

$$6. 6 \times 1\frac{2}{3} = \frac{6}{1} \times \frac{5}{3} = \frac{30}{3} = 10$$

$$7. 8 \times 1\frac{3}{4} = \frac{8}{1} \times \frac{7}{4} = \frac{56}{4} = 14$$

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

$$9. 3\frac{7}{9} \div 2 = \frac{34}{9} \div \frac{2}{1} = \frac{34}{9} \times \frac{1}{2} = \frac{34}{18} = \frac{17}{9} = 1\frac{8}{9}$$

$$10. 8 \times 2\frac{3}{4} = \frac{8}{1} \times \frac{11}{4} = \frac{88}{4} = 22$$

Multiplying and Dividing Whole Numbers and Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

2. $6 \times 1\frac{1}{2} =$

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

4. $5 \times 3\frac{4}{5} =$

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

6. $1\frac{1}{3} \times 6 =$

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

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

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

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

Multiplying and Dividing Whole Numbers and Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

$$3. \quad 8 \times 1\frac{1}{2} = \frac{8}{1} \times \frac{3}{2} = \frac{24}{2} = 12$$

$$4. \quad 5 \times 3\frac{4}{5} = \frac{5}{1} \times \frac{19}{5} = \frac{95}{5} = 19$$

$$5. \quad 3\frac{5}{9} \div 4 = \frac{32}{9} \div \frac{4}{1} = \frac{32}{9} \times \frac{1}{4} = \frac{32}{36} = \frac{8}{9}$$

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

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

$$8. \quad 3 \times 1\frac{4}{9} = \frac{3}{1} \times \frac{13}{9} = \frac{39}{9} = \frac{13}{3} = 4\frac{1}{3}$$

$$9. \quad 3\frac{3}{4} \div 3 = \frac{15}{4} \div \frac{3}{1} = \frac{15}{4} \times \frac{1}{3} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

$$10. \quad 4 \div 3\frac{1}{3} = \frac{4}{1} \div \frac{10}{3} = \frac{4}{1} \times \frac{3}{10} = \frac{12}{10} = \frac{6}{5} = 1\frac{1}{5}$$