

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

Convert ↑ Result Simplify Convert ↓

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

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

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

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

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

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

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

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

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

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 2 \times 2\frac{1}{8} = \frac{2}{1} \times \frac{17}{8} = \frac{34}{8} = \frac{17}{4} = 4\frac{1}{4}$$

$$2. \quad 5 \times 1\frac{1}{3} = \frac{5}{1} \times \frac{4}{3} = \frac{20}{3} = 6\frac{2}{3}$$

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

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

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

$$6. \quad 7 \times 1\frac{6}{7} = \frac{7}{1} \times \frac{13}{7} = \frac{91}{7} = 13$$

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

$$8. \quad 6 \times 1\frac{7}{8} = \frac{6}{1} \times \frac{15}{8} = \frac{90}{8} = \frac{45}{4} = 11\frac{1}{4}$$

$$9. \quad 2 \times 1\frac{1}{6} = \frac{2}{1} \times \frac{7}{6} = \frac{14}{6} = \frac{7}{3} = 2\frac{1}{3}$$

$$10. \quad 6 \times 2\frac{1}{4} = \frac{6}{1} \times \frac{9}{4} = \frac{54}{4} = \frac{27}{2} = 13\frac{1}{2}$$

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. 2\frac{3}{8} \times 4 = \frac{19}{8} \times \frac{4}{1} = \frac{76}{8} = \frac{19}{2} = 9\frac{1}{2}$$

$$2. 3\frac{2}{7} \times 2 = \frac{23}{7} \times \frac{2}{1} = \frac{46}{7} = 6\frac{4}{7}$$

$$3. 5 \times 3\frac{1}{5} = \frac{5}{1} \times \frac{16}{5} = \frac{80}{5} = 16$$

$$4. 2\frac{1}{9} \times 8 = \frac{19}{9} \times \frac{8}{1} = \frac{152}{9} = 16\frac{8}{9}$$

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

$$6. 8 \times 1\frac{8}{9} = \frac{8}{1} \times \frac{17}{9} = \frac{136}{9} = 15\frac{1}{9}$$

$$7. 2\frac{1}{5} \times 5 = \frac{11}{5} \times \frac{5}{1} = \frac{55}{5} = 11$$

$$8. 4 \times 1\frac{1}{2} = \frac{4}{1} \times \frac{3}{2} = \frac{12}{2} = 6$$

$$9. 3\frac{2}{3} \times 2 = \frac{11}{3} \times \frac{2}{1} = \frac{22}{3} = 7\frac{1}{3}$$

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

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $6 \times 3\frac{5}{8} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

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

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

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

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

8. $1\frac{2}{5} \times 6 = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

9. $3 \times 1\frac{5}{8} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

10. $1\frac{4}{5} \times 6 = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 6 \times 3\frac{5}{8} = \frac{6}{1} \times \frac{29}{8} = \frac{174}{8} = \frac{87}{4} = 21\frac{3}{4}$$

$$2. \quad 6 \times 1\frac{4}{5} = \frac{6}{1} \times \frac{9}{5} = \frac{54}{5} = 10\frac{4}{5}$$

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

$$4. \quad 6 \times 3\frac{2}{3} = \frac{6}{1} \times \frac{11}{3} = \frac{66}{3} = 22$$

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

$$6. \quad 9 \times 2\frac{1}{9} = \frac{9}{1} \times \frac{19}{9} = \frac{171}{9} = 19$$

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

$$8. \quad 1\frac{2}{5} \times 6 = \frac{7}{5} \times \frac{6}{1} = \frac{42}{5} = 8\frac{2}{5}$$

$$9. \quad 3 \times 1\frac{5}{8} = \frac{3}{1} \times \frac{13}{8} = \frac{39}{8} = 4\frac{7}{8}$$

$$10. \quad 1\frac{4}{5} \times 6 = \frac{9}{5} \times \frac{6}{1} = \frac{54}{5} = 10\frac{4}{5}$$

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

10. $6 \times 1\frac{2}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. 8 \times 2\frac{1}{6} = \frac{8}{1} \times \frac{13}{6} = \frac{104}{6} = \frac{52}{3} = 17\frac{1}{3}$$

$$2. 5 \times 3\frac{5}{9} = \frac{5}{1} \times \frac{32}{9} = \frac{160}{9} = 17\frac{7}{9}$$

$$3. 3\frac{2}{3} \times 2 = \frac{11}{3} \times \frac{2}{1} = \frac{22}{3} = 7\frac{1}{3}$$

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

$$5. 4 \times 2\frac{2}{5} = \frac{4}{1} \times \frac{12}{5} = \frac{48}{5} = 9\frac{3}{5}$$

$$6. 7 \times 1\frac{2}{7} = \frac{7}{1} \times \frac{9}{7} = \frac{63}{7} = 9$$

$$7. 3\frac{1}{3} \times 3 = \frac{10}{3} \times \frac{3}{1} = \frac{30}{3} = 10$$

$$8. 2\frac{8}{9} \times 7 = \frac{26}{9} \times \frac{7}{1} = \frac{182}{9} = 20\frac{2}{9}$$

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

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

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

7. $1\frac{3}{4} \times 6 = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

10. $7 \times 1\frac{8}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. 4 \times 2\frac{3}{8} = \frac{4}{1} \times \frac{19}{8} = \frac{76}{8} = \frac{19}{2} = 9\frac{1}{2}$$

$$2. 2 \times 1\frac{2}{9} = \frac{2}{1} \times \frac{11}{9} = \frac{22}{9} = 2\frac{4}{9}$$

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

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

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

$$6. 4 \times 1\frac{1}{7} = \frac{4}{1} \times \frac{8}{7} = \frac{32}{7} = 4\frac{4}{7}$$

$$7. 1\frac{3}{4} \times 6 = \frac{7}{4} \times \frac{6}{1} = \frac{42}{4} = \frac{21}{2} = 10\frac{1}{2}$$

$$8. 7 \times 2\frac{2}{3} = \frac{7}{1} \times \frac{8}{3} = \frac{56}{3} = 18\frac{2}{3}$$

$$9. 3\frac{1}{8} \times 4 = \frac{25}{8} \times \frac{4}{1} = \frac{100}{8} = \frac{25}{2} = 12\frac{1}{2}$$

$$10. 7 \times 1\frac{8}{9} = \frac{7}{1} \times \frac{17}{9} = \frac{119}{9} = 13\frac{2}{9}$$

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

7. $6 \times 2\frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

9. $3\frac{2}{5} \times 6 = \text{---} \times \text{---} = \text{---} = \text{---}$

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

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

$$3. 8 \times 3\frac{1}{9} = \frac{8}{1} \times \frac{28}{9} = \frac{224}{9} = 24\frac{8}{9}$$

$$4. 2\frac{4}{7} \times 9 = \frac{18}{7} \times \frac{9}{1} = \frac{162}{7} = 23\frac{1}{7}$$

$$5. 1\frac{3}{8} \times 8 = \frac{11}{8} \times \frac{8}{1} = \frac{88}{8} = 11$$

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

$$7. 6 \times 2\frac{5}{6} = \frac{6}{1} \times \frac{17}{6} = \frac{102}{6} = 17$$

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

$$9. 3\frac{2}{5} \times 6 = \frac{17}{5} \times \frac{6}{1} = \frac{102}{5} = 20\frac{2}{5}$$

$$10. 6 \times 3\frac{7}{9} = \frac{6}{1} \times \frac{34}{9} = \frac{204}{9} = \frac{68}{3} = 22\frac{2}{3}$$

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $6 \times 3\frac{8}{9} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

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

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

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

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

8. $5 \times 1\frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $2 \times 1\frac{5}{8} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. 6 \times 3\frac{8}{9} = \frac{6}{1} \times \frac{35}{9} = \frac{210}{9} = \frac{70}{3} = 23\frac{1}{3}$$

$$2. 3\frac{2}{7} \times 4 = \frac{23}{7} \times \frac{4}{1} = \frac{92}{7} = 13\frac{1}{7}$$

$$3. 5 \times 2\frac{2}{5} = \frac{5}{1} \times \frac{12}{5} = \frac{60}{5} = 12$$

$$4. 5 \times 3\frac{3}{8} = \frac{5}{1} \times \frac{27}{8} = \frac{135}{8} = 16\frac{7}{8}$$

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

$$6. 2 \times 3\frac{2}{3} = \frac{2}{1} \times \frac{11}{3} = \frac{22}{3} = 7\frac{1}{3}$$

$$7. 3\frac{2}{3} \times 6 = \frac{11}{3} \times \frac{6}{1} = \frac{66}{3} = 22$$

$$8. 5 \times 1\frac{5}{6} = \frac{5}{1} \times \frac{11}{6} = \frac{55}{6} = 9\frac{1}{6}$$

$$9. 2 \times 1\frac{5}{8} = \frac{2}{1} \times \frac{13}{8} = \frac{26}{8} = \frac{13}{4} = 3\frac{1}{4}$$

$$10. 4 \times 1\frac{1}{2} = \frac{4}{1} \times \frac{3}{2} = \frac{12}{2} = 6$$

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

3. $2\frac{7}{9} \times 3 = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

5. $7 \times 3\frac{1}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $3\frac{7}{8} \times 4 = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

8. $1\frac{2}{5} \times 9 = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $4 \times 1\frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

10. $3 \times 1\frac{5}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$2. \quad 8 \times 2\frac{3}{7} = \frac{8}{1} \times \frac{17}{7} = \frac{136}{7} = 19\frac{3}{7}$$

$$3. \quad 2\frac{7}{9} \times 3 = \frac{25}{9} \times \frac{3}{1} = \frac{75}{9} = \frac{25}{3} = 8\frac{1}{3}$$

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

$$5. \quad 7 \times 3\frac{1}{7} = \frac{7}{1} \times \frac{22}{7} = \frac{154}{7} = 22$$

$$6. \quad 3\frac{7}{8} \times 4 = \frac{31}{8} \times \frac{4}{1} = \frac{124}{8} = \frac{31}{2} = 15\frac{1}{2}$$

$$7. \quad 3\frac{1}{2} \times 7 = \frac{7}{2} \times \frac{7}{1} = \frac{49}{2} = 24\frac{1}{2}$$

$$8. \quad 1\frac{2}{5} \times 9 = \frac{7}{5} \times \frac{9}{1} = \frac{63}{5} = 12\frac{3}{5}$$

$$9. \quad 4 \times 1\frac{5}{6} = \frac{4}{1} \times \frac{11}{6} = \frac{44}{6} = \frac{22}{3} = 7\frac{1}{3}$$

$$10. \quad 3 \times 1\frac{5}{7} = \frac{3}{1} \times \frac{12}{7} = \frac{36}{7} = 5\frac{1}{7}$$

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

3. $1\frac{4}{7} \times 9 = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

6. $7 \times 3\frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

10. $5 \times 2\frac{3}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 1\frac{1}{9} \times 3 = \frac{10}{9} \times \frac{3}{1} = \frac{30}{9} = \frac{10}{3} = 3\frac{1}{3}$$

$$2. \quad 3\frac{3}{4} \times 5 = \frac{15}{4} \times \frac{5}{1} = \frac{75}{4} = 18\frac{3}{4}$$

$$3. \quad 1\frac{4}{7} \times 9 = \frac{11}{7} \times \frac{9}{1} = \frac{99}{7} = 14\frac{1}{7}$$

$$4. \quad 1\frac{1}{4} \times 8 = \frac{5}{4} \times \frac{8}{1} = \frac{40}{4} = 10$$

$$5. \quad 8 \times 1\frac{7}{8} = \frac{8}{1} \times \frac{15}{8} = \frac{120}{8} = 15$$

$$6. \quad 7 \times 3\frac{1}{2} = \frac{7}{1} \times \frac{7}{2} = \frac{49}{2} = 24\frac{1}{2}$$

$$7. \quad 3\frac{4}{5} \times 2 = \frac{19}{5} \times \frac{2}{1} = \frac{38}{5} = 7\frac{3}{5}$$

$$8. \quad 8 \times 1\frac{8}{9} = \frac{8}{1} \times \frac{17}{9} = \frac{136}{9} = 15\frac{1}{9}$$

$$9. \quad 2 \times 3\frac{1}{4} = \frac{2}{1} \times \frac{13}{4} = \frac{26}{4} = \frac{13}{2} = 6\frac{1}{2}$$

$$10. \quad 5 \times 2\frac{3}{4} = \frac{5}{1} \times \frac{11}{4} = \frac{55}{4} = 13\frac{3}{4}$$

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

3. $6 \times 2\frac{5}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

8. $1\frac{4}{5} \times 5 = \text{---} \times \text{---} = \text{---} = \text{---}$

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

10. $4 \times 3\frac{1}{6} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. 4 \times 1\frac{7}{8} = \frac{4}{1} \times \frac{15}{8} = \frac{60}{8} = \frac{15}{2} = 7\frac{1}{2}$$

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

$$3. 6 \times 2\frac{5}{7} = \frac{6}{1} \times \frac{19}{7} = \frac{114}{7} = 16\frac{2}{7}$$

$$4. 3\frac{1}{2} \times 5 = \frac{7}{2} \times \frac{5}{1} = \frac{35}{2} = 17\frac{1}{2}$$

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

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

$$7. 1\frac{2}{3} \times 8 = \frac{5}{3} \times \frac{8}{1} = \frac{40}{3} = 13\frac{1}{3}$$

$$8. 1\frac{4}{5} \times 5 = \frac{9}{5} \times \frac{5}{1} = \frac{45}{5} = 9$$

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

$$10. 4 \times 3\frac{1}{6} = \frac{4}{1} \times \frac{19}{6} = \frac{76}{6} = \frac{38}{3} = 12\frac{2}{3}$$