

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $2 \times \frac{15}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$
Result Simplify Convert ↓

2. $\frac{14}{5} \times 6 = \underline{\quad} = \underline{\quad}$

3. $3 \times \frac{5}{3} = \underline{\quad} = \underline{\quad}$

4. $6 \times \frac{23}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $2 \times \frac{9}{5} = \underline{\quad} = \underline{\quad}$

6. $7 \times \frac{5}{3} = \underline{\quad} = \underline{\quad}$

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

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

9. $8 \times \frac{19}{7} = \underline{\quad} = \underline{\quad}$

10. $9 \times \frac{18}{7} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 2 \times \frac{15}{8} = \frac{30}{8} = \frac{15}{4} = 3\frac{3}{4}$$

$$2. \quad \frac{14}{5} \times 6 = \frac{84}{5} = 16\frac{4}{5}$$

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

$$4. \quad 6 \times \frac{23}{8} = \frac{138}{8} = \frac{69}{4} = 17\frac{1}{4}$$

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

$$6. \quad 7 \times \frac{5}{3} = \frac{35}{3} = 11\frac{2}{3}$$

$$7. \quad 6 \times \frac{7}{3} = \frac{42}{3} = 14$$

$$8. \quad \frac{4}{3} \times 4 = \frac{16}{3} = 5\frac{1}{3}$$

$$9. \quad 8 \times \frac{19}{7} = \frac{152}{7} = 21\frac{5}{7}$$

$$10. \quad 9 \times \frac{18}{7} = \frac{162}{7} = 23\frac{1}{7}$$

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{14}{9} \times 3 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

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

6. $\frac{17}{9} \times 3 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8. $9 \times \frac{11}{4} = \underline{\quad} = \underline{\quad}$

9. $\frac{17}{6} \times 7 = \underline{\quad} = \underline{\quad}$

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

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{14}{9} \times 3 = \frac{42}{9} = \frac{14}{3} = 4\frac{2}{3}$$

$$2. 6 \times \frac{5}{2} = \frac{30}{2} = 15$$

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

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

$$5. 4 \times \frac{8}{3} = \frac{32}{3} = 10\frac{2}{3}$$

$$6. \frac{17}{9} \times 3 = \frac{51}{9} = \frac{17}{3} = 5\frac{2}{3}$$

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

$$8. 9 \times \frac{11}{4} = \frac{99}{4} = 24\frac{3}{4}$$

$$9. \frac{17}{6} \times 7 = \frac{119}{6} = 19\frac{5}{6}$$

$$10. \frac{8}{3} \times 7 = \frac{56}{3} = 18\frac{2}{3}$$

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{11}{6} \times 9 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $5 \times \frac{12}{5} = \underline{\quad} = \underline{\quad}$

3. $\frac{22}{9} \times 6 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

6. $\frac{7}{5} \times 4 = \underline{\quad} = \underline{\quad}$

7. $\frac{13}{6} \times 9 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $\frac{20}{7} \times 5 = \underline{\quad} = \underline{\quad}$

10. $5 \times \frac{11}{6} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{11}{6} \times 9 = \frac{99}{6} = \frac{33}{2} = 16\frac{1}{2}$$

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

$$3. \frac{22}{9} \times 6 = \frac{132}{9} = \frac{44}{3} = 14\frac{2}{3}$$

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

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

$$6. \frac{7}{5} \times 4 = \frac{28}{5} = 5\frac{3}{5}$$

$$7. \frac{13}{6} \times 9 = \frac{117}{6} = \frac{39}{2} = 19\frac{1}{2}$$

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

$$9. \frac{20}{7} \times 5 = \frac{100}{7} = 14\frac{2}{7}$$

$$10. 5 \times \frac{11}{6} = \frac{55}{6} = 9\frac{1}{6}$$

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

3. $\frac{19}{8} \times 9 = \underline{\quad} = \underline{\quad}$

4. $5 \times \frac{5}{4} = \underline{\quad} = \underline{\quad}$

5. $9 \times \frac{13}{5} = \underline{\quad} = \underline{\quad}$

6. $5 \times \frac{11}{7} = \underline{\quad} = \underline{\quad}$

7. $\frac{20}{7} \times 8 = \underline{\quad} = \underline{\quad}$

8. $7 \times \frac{7}{4} = \underline{\quad} = \underline{\quad}$

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

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

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{11}{4} \times 2 = \frac{22}{4} = \frac{11}{2} = 5\frac{1}{2}$$

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

$$3. \quad \frac{19}{8} \times 9 = \frac{171}{8} = 21\frac{3}{8}$$

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

$$5. \quad 9 \times \frac{13}{5} = \frac{117}{5} = 23\frac{2}{5}$$

$$6. \quad 5 \times \frac{11}{7} = \frac{55}{7} = 7\frac{6}{7}$$

$$7. \quad \frac{20}{7} \times 8 = \frac{160}{7} = 22\frac{6}{7}$$

$$8. \quad 7 \times \frac{7}{4} = \frac{49}{4} = 12\frac{1}{4}$$

$$9. \quad \frac{5}{2} \times 7 = \frac{35}{2} = 17\frac{1}{2}$$

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

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $\frac{15}{8} \times 6 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $6 \times \frac{23}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{5}{3} \times 7 = \underline{\quad} = \underline{\quad}$

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

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

7. $\frac{9}{4} \times 7 = \underline{\quad} = \underline{\quad}$

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

9. $9 \times \frac{7}{4} = \underline{\quad} = \underline{\quad}$

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

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{9}{8} \times 4 = \frac{36}{8} = \frac{9}{2} = 4\frac{1}{2}$$

$$2. \quad \frac{15}{8} \times 6 = \frac{90}{8} = \frac{45}{4} = 11\frac{1}{4}$$

$$3. \quad 6 \times \frac{23}{9} = \frac{138}{9} = \frac{46}{3} = 15\frac{1}{3}$$

$$4. \quad \frac{5}{3} \times 7 = \frac{35}{3} = 11\frac{2}{3}$$

$$5. \quad \frac{9}{7} \times 3 = \frac{27}{7} = 3\frac{6}{7}$$

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

$$7. \quad \frac{9}{4} \times 7 = \frac{63}{4} = 15\frac{3}{4}$$

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

$$9. \quad 9 \times \frac{7}{4} = \frac{63}{4} = 15\frac{3}{4}$$

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

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $2 \times \frac{13}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{11}{8} \times 6 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $3 \times \frac{11}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5. $\frac{23}{8} \times 4 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $7 \times \frac{5}{3} = \underline{\quad} = \underline{\quad}$

7. $\frac{9}{4} \times 9 = \underline{\quad} = \underline{\quad}$

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

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

10. $2 \times \frac{13}{7} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$2. \quad \frac{11}{8} \times 6 = \frac{66}{8} = \frac{33}{4} = 8\frac{1}{4}$$

$$3. \quad 3 \times \frac{11}{6} = \frac{33}{6} = \frac{11}{2} = 5\frac{1}{2}$$

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

$$5. \quad \frac{23}{8} \times 4 = \frac{92}{8} = \frac{23}{2} = 11\frac{1}{2}$$

$$6. \quad 7 \times \frac{5}{3} = \frac{35}{3} = 11\frac{2}{3}$$

$$7. \quad \frac{9}{4} \times 9 = \frac{81}{4} = 20\frac{1}{4}$$

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

$$9. \quad \frac{8}{3} \times 8 = \frac{64}{3} = 21\frac{1}{3}$$

$$10. \quad 2 \times \frac{13}{7} = \frac{26}{7} = 3\frac{5}{7}$$

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $6 \times \frac{7}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $8 \times \frac{14}{5} = \underline{\quad} = \underline{\quad}$

4. $5 \times \frac{11}{8} = \underline{\quad} = \underline{\quad}$

5. $5 \times \frac{17}{8} = \underline{\quad} = \underline{\quad}$

6. $\frac{8}{5} \times 5 = \underline{\quad} = \underline{\quad}$

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

8. $\frac{9}{4} \times 9 = \underline{\quad} = \underline{\quad}$

9. $8 \times \frac{9}{4} = \underline{\quad} = \underline{\quad}$

10. $\frac{13}{6} \times 2 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

$$3. \quad 8 \times \frac{14}{5} = \frac{112}{5} = 22\frac{2}{5}$$

$$4. \quad 5 \times \frac{11}{8} = \frac{55}{8} = 6\frac{7}{8}$$

$$5. \quad 5 \times \frac{17}{8} = \frac{85}{8} = 10\frac{5}{8}$$

$$6. \quad \frac{8}{5} \times 5 = \frac{40}{5} = 8$$

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

$$8. \quad \frac{9}{4} \times 9 = \frac{81}{4} = 20\frac{1}{4}$$

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

$$10. \quad \frac{13}{6} \times 2 = \frac{26}{6} = \frac{13}{3} = 4\frac{1}{3}$$

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $5 \times \frac{13}{8} = \underline{\quad} = \underline{\quad}$

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

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

5. $\frac{5}{2} \times 4 = \underline{\quad} = \underline{\quad}$

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

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

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

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

10. $5 \times \frac{7}{3} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$2. 5 \times \frac{13}{8} = \frac{65}{8} = 8\frac{1}{8}$$

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

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

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

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

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

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

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

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

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

3. $\frac{9}{4} \times 3 = \underline{\quad} = \underline{\quad}$

4. $2 \times \frac{11}{5} = \underline{\quad} = \underline{\quad}$

5. $4 \times \frac{15}{7} = \underline{\quad} = \underline{\quad}$

6. $4 \times \frac{8}{5} = \underline{\quad} = \underline{\quad}$

7. $\frac{26}{9} \times 5 = \underline{\quad} = \underline{\quad}$

8. $\frac{9}{5} \times 4 = \underline{\quad} = \underline{\quad}$

9. $\frac{25}{9} \times 6 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

$$4. \quad 2 \times \frac{11}{5} = \frac{22}{5} = 4\frac{2}{5}$$

$$5. \quad 4 \times \frac{15}{7} = \frac{60}{7} = 8\frac{4}{7}$$

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

$$7. \quad \frac{26}{9} \times 5 = \frac{130}{9} = 14\frac{4}{9}$$

$$8. \quad \frac{9}{5} \times 4 = \frac{36}{5} = 7\frac{1}{5}$$

$$9. \quad \frac{25}{9} \times 6 = \frac{150}{9} = \frac{50}{3} = 16\frac{2}{3}$$

$$10. \quad \frac{5}{2} \times 7 = \frac{35}{2} = 17\frac{1}{2}$$

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

4. $2 \times \frac{11}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $8 \times \frac{11}{4} = \underline{\quad} = \underline{\quad}$

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

7. $3 \times \frac{13}{7} = \underline{\quad} = \underline{\quad}$

8. $\frac{9}{7} \times 9 = \underline{\quad} = \underline{\quad}$

9. $4 \times \frac{22}{9} = \underline{\quad} = \underline{\quad}$

10. $\frac{19}{7} \times 2 = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

$$4. 2 \times \frac{11}{4} = \frac{22}{4} = \frac{11}{2} = 5\frac{1}{2}$$

$$5. 8 \times \frac{11}{4} = \frac{88}{4} = 22$$

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

$$7. 3 \times \frac{13}{7} = \frac{39}{7} = 5\frac{4}{7}$$

$$8. \frac{9}{7} \times 9 = \frac{81}{7} = 11\frac{4}{7}$$

$$9. 4 \times \frac{22}{9} = \frac{88}{9} = 9\frac{7}{9}$$

$$10. \frac{19}{7} \times 2 = \frac{38}{7} = 5\frac{3}{7}$$