

## Multiplying Fractions (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

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

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

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

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

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

## Multiplying Fractions (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

$$2. \quad \frac{3}{8} \times 1\frac{5}{6} = \frac{3}{8} \times \frac{11}{6} = \frac{33}{48} = \frac{11}{16}$$

$$3. \quad 3\frac{5}{7} \times \frac{1}{4} = \frac{26}{7} \times \frac{1}{4} = \frac{26}{28} = \frac{13}{14}$$

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

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

$$6. \quad 1\frac{5}{8} \times \frac{2}{5} = \frac{13}{8} \times \frac{2}{5} = \frac{26}{40} = \frac{13}{20}$$

$$7. \quad 2\frac{4}{7} \times \frac{1}{3} = \frac{18}{7} \times \frac{1}{3} = \frac{18}{21} = \frac{6}{7}$$

$$8. \quad \frac{1}{4} \times 3\frac{1}{3} = \frac{1}{4} \times \frac{10}{3} = \frac{10}{12} = \frac{5}{6}$$

$$9. \quad 2\frac{1}{8} \times \frac{2}{7} = \frac{17}{8} \times \frac{2}{7} = \frac{34}{56} = \frac{17}{28}$$

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

## Multiplying Fractions (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

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

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

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

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

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

## Multiplying Fractions (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

$$3. \frac{1}{5} \times 2\frac{7}{9} = \frac{1}{5} \times \frac{25}{9} = \frac{25}{45} = \frac{5}{9}$$

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

$$5. \frac{2}{9} \times 1\frac{4}{5} = \frac{2}{9} \times \frac{9}{5} = \frac{18}{45} = \frac{2}{5}$$

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

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

$$8. 1\frac{5}{9} \times \frac{1}{4} = \frac{14}{9} \times \frac{1}{4} = \frac{14}{36} = \frac{7}{18}$$

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

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

## Multiplying Fractions (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

4.  $1\frac{5}{6} \times \frac{3}{7} =$

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

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

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

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

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

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

## Multiplying Fractions (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

$$4. \quad 1\frac{5}{6} \times \frac{3}{7} = \frac{11}{6} \times \frac{3}{7} = \frac{33}{42} = \frac{11}{14}$$

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

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

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

$$8. \quad \frac{3}{8} \times 1\frac{1}{3} = \frac{3}{8} \times \frac{4}{3} = \frac{12}{24} = \frac{1}{2}$$

$$9. \quad 1\frac{5}{9} \times \frac{1}{2} = \frac{14}{9} \times \frac{1}{2} = \frac{14}{18} = \frac{7}{9}$$

$$10. \quad \frac{2}{5} \times 1\frac{1}{9} = \frac{2}{5} \times \frac{10}{9} = \frac{20}{45} = \frac{4}{9}$$

## Multiplying Fractions (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

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

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

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

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

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

## Multiplying Fractions (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad 2\frac{1}{2} \times \frac{2}{7} = \frac{5}{2} \times \frac{2}{7} = \frac{10}{14} = \frac{5}{7}$$

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

$$3. \quad 1\frac{1}{2} \times \frac{5}{9} = \frac{3}{2} \times \frac{5}{9} = \frac{15}{18} = \frac{5}{6}$$

$$4. \quad \frac{1}{2} \times 1\frac{3}{7} = \frac{1}{2} \times \frac{10}{7} = \frac{10}{14} = \frac{5}{7}$$

$$5. \quad 2\frac{2}{5} \times \frac{1}{3} = \frac{12}{5} \times \frac{1}{3} = \frac{12}{15} = \frac{4}{5}$$

$$6. \quad 1\frac{5}{7} \times \frac{1}{3} = \frac{12}{7} \times \frac{1}{3} = \frac{12}{21} = \frac{4}{7}$$

$$7. \quad \frac{1}{8} \times 2\frac{2}{5} = \frac{1}{8} \times \frac{12}{5} = \frac{12}{40} = \frac{3}{10}$$

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

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

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



## Multiplying Fractions (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

4.  $\frac{2}{5} \times 1\frac{7}{8} =$

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

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

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

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

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

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

## Multiplying Fractions (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad 2\frac{6}{7} \times \frac{1}{5} = \frac{20}{7} \times \frac{1}{5} = \frac{20}{35} = \frac{4}{7}$$

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

$$3. \quad 1\frac{3}{7} \times \frac{1}{4} = \frac{10}{7} \times \frac{1}{4} = \frac{10}{28} = \frac{5}{14}$$

$$4. \quad \frac{2}{5} \times 1\frac{7}{8} = \frac{2}{5} \times \frac{15}{8} = \frac{30}{40} = \frac{3}{4}$$

$$5. \quad \frac{1}{6} \times 2\frac{2}{5} = \frac{1}{6} \times \frac{12}{5} = \frac{12}{30} = \frac{2}{5}$$

$$6. \quad \frac{1}{2} \times 1\frac{1}{7} = \frac{1}{2} \times \frac{8}{7} = \frac{8}{14} = \frac{4}{7}$$

$$7. \quad \frac{5}{9} \times 1\frac{1}{5} = \frac{5}{9} \times \frac{6}{5} = \frac{30}{45} = \frac{2}{3}$$

$$8. \quad \frac{7}{8} \times 1\frac{1}{9} = \frac{7}{8} \times \frac{10}{9} = \frac{70}{72} = \frac{35}{36}$$

$$9. \quad 3\frac{3}{4} \times \frac{1}{9} = \frac{15}{4} \times \frac{1}{9} = \frac{15}{36} = \frac{5}{12}$$

$$10. \quad \frac{2}{9} \times 3\frac{5}{8} = \frac{2}{9} \times \frac{29}{8} = \frac{58}{72} = \frac{29}{36}$$

## Multiplying Fractions (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

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

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

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

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

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

## Multiplying Fractions (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

$$2. \frac{1}{4} \times 1\frac{1}{5} = \frac{1}{4} \times \frac{6}{5} = \frac{6}{20} = \frac{3}{10}$$

$$3. \frac{1}{6} \times 1\frac{5}{9} = \frac{1}{6} \times \frac{14}{9} = \frac{14}{54} = \frac{7}{27}$$

$$4. \frac{1}{4} \times 3\frac{3}{5} = \frac{1}{4} \times \frac{18}{5} = \frac{18}{20} = \frac{9}{10}$$

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

$$6. 2\frac{4}{5} \times \frac{1}{4} = \frac{14}{5} \times \frac{1}{4} = \frac{14}{20} = \frac{7}{10}$$

$$7. 3\frac{1}{8} \times \frac{1}{5} = \frac{25}{8} \times \frac{1}{5} = \frac{25}{40} = \frac{5}{8}$$

$$8. 1\frac{5}{9} \times \frac{1}{8} = \frac{14}{9} \times \frac{1}{8} = \frac{14}{72} = \frac{7}{36}$$

$$9. 2\frac{1}{2} \times \frac{2}{9} = \frac{5}{2} \times \frac{2}{9} = \frac{10}{18} = \frac{5}{9}$$

$$10. \frac{1}{3} \times 2\frac{1}{4} = \frac{1}{3} \times \frac{9}{4} = \frac{9}{12} = \frac{3}{4}$$

## Multiplying Fractions (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

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

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

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

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

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

## Multiplying Fractions (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

$$2. \quad 2\frac{2}{5} \times \frac{1}{3} = \frac{12}{5} \times \frac{1}{3} = \frac{12}{15} = \frac{4}{5}$$

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

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

$$5. \quad 1\frac{1}{2} \times \frac{2}{7} = \frac{3}{2} \times \frac{2}{7} = \frac{6}{14} = \frac{3}{7}$$

$$6. \quad 3\frac{1}{4} \times \frac{2}{9} = \frac{13}{4} \times \frac{2}{9} = \frac{26}{36} = \frac{13}{18}$$

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

$$8. \quad 2\frac{4}{7} \times \frac{1}{4} = \frac{18}{7} \times \frac{1}{4} = \frac{18}{28} = \frac{9}{14}$$

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

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

## Multiplying Fractions (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

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

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

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

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

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

## Multiplying Fractions (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

$$2. 2\frac{1}{2} \times \frac{2}{7} = \frac{5}{2} \times \frac{2}{7} = \frac{10}{14} = \frac{5}{7}$$

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

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

$$5. \frac{5}{9} \times 1\frac{1}{8} = \frac{5}{9} \times \frac{9}{8} = \frac{45}{72} = \frac{5}{8}$$

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

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

$$8. 1\frac{5}{7} \times \frac{1}{6} = \frac{12}{7} \times \frac{1}{6} = \frac{12}{42} = \frac{2}{7}$$

$$9. \frac{1}{5} \times 3\frac{3}{4} = \frac{1}{5} \times \frac{15}{4} = \frac{15}{20} = \frac{3}{4}$$

$$10. 1\frac{1}{9} \times \frac{1}{2} = \frac{10}{9} \times \frac{1}{2} = \frac{10}{18} = \frac{5}{9}$$



## Multiplying Fractions (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

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

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

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

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

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

## Multiplying Fractions (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad 2\frac{1}{3} \times \frac{2}{7} = \frac{7}{3} \times \frac{2}{7} = \frac{14}{21} = \frac{2}{3}$$

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

$$3. \quad \frac{1}{2} \times 1\frac{3}{7} = \frac{1}{2} \times \frac{10}{7} = \frac{10}{14} = \frac{5}{7}$$

$$4. \quad 1\frac{1}{5} \times \frac{1}{2} = \frac{6}{5} \times \frac{1}{2} = \frac{6}{10} = \frac{3}{5}$$

$$5. \quad \frac{3}{4} \times 1\frac{1}{5} = \frac{3}{4} \times \frac{6}{5} = \frac{18}{20} = \frac{9}{10}$$

$$6. \quad 1\frac{7}{8} \times \frac{2}{5} = \frac{15}{8} \times \frac{2}{5} = \frac{30}{40} = \frac{3}{4}$$

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

$$8. \quad \frac{1}{4} \times 3\frac{3}{5} = \frac{1}{4} \times \frac{18}{5} = \frac{18}{20} = \frac{9}{10}$$

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

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

## Multiplying Fractions (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

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

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

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

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

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

## Multiplying Fractions (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad 1\frac{5}{8} \times \frac{2}{9} = \frac{13}{8} \times \frac{2}{9} = \frac{26}{72} = \frac{13}{36}$$

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

$$3. \quad 3\frac{3}{7} \times \frac{1}{4} = \frac{24}{7} \times \frac{1}{4} = \frac{24}{28} = \frac{6}{7}$$

$$4. \quad 1\frac{3}{7} \times \frac{1}{4} = \frac{10}{7} \times \frac{1}{4} = \frac{10}{28} = \frac{5}{14}$$

$$5. \quad \frac{1}{6} \times 2\frac{2}{5} = \frac{1}{6} \times \frac{12}{5} = \frac{12}{30} = \frac{2}{5}$$

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

$$7. \quad 2\frac{2}{5} \times \frac{1}{3} = \frac{12}{5} \times \frac{1}{3} = \frac{12}{15} = \frac{4}{5}$$

$$8. \quad 1\frac{7}{8} \times \frac{1}{3} = \frac{15}{8} \times \frac{1}{3} = \frac{15}{24} = \frac{5}{8}$$

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

$$10. \quad \frac{1}{3} \times 2\frac{1}{4} = \frac{1}{3} \times \frac{9}{4} = \frac{9}{12} = \frac{3}{4}$$