

# Multiplying Fractions (A)

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

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

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

Calculate each product.

1.  $\frac{5}{2} \times \frac{13}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$   
Result                      Simplify                      Convert ↓

2.  $\frac{6}{5} \times \frac{11}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

5.  $\frac{11}{9} \times \frac{14}{5} = \underline{\quad} = \underline{\quad}$

6.  $\frac{16}{7} \times \frac{23}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8.  $\frac{13}{5} \times \frac{19}{7} = \underline{\quad} = \underline{\quad}$

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

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

## Multiplying Fractions (A) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{5}{2} \times \frac{13}{5} = \frac{65}{10} = \frac{13}{2} = 6\frac{1}{2}$$

$$2. \quad \frac{6}{5} \times \frac{11}{4} = \frac{66}{20} = \frac{33}{10} = 3\frac{3}{10}$$

$$3. \quad \frac{6}{5} \times \frac{7}{5} = \frac{42}{25} = 1\frac{17}{25}$$

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

$$5. \quad \frac{11}{9} \times \frac{14}{5} = \frac{154}{45} = 3\frac{19}{45}$$

$$6. \quad \frac{16}{7} \times \frac{23}{8} = \frac{368}{56} = \frac{46}{7} = 6\frac{4}{7}$$

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

$$8. \quad \frac{13}{5} \times \frac{19}{7} = \frac{247}{35} = 7\frac{2}{35}$$

$$9. \quad \frac{9}{4} \times \frac{11}{8} = \frac{99}{32} = 3\frac{3}{32}$$

$$10. \quad \frac{3}{2} \times \frac{5}{4} = \frac{15}{8} = 1\frac{7}{8}$$

## Multiplying Fractions (B)

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

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

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

Calculate each product.

1.  $\frac{18}{7} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

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

6.  $\frac{7}{4} \times \frac{12}{7} = \underline{\quad} = \underline{\quad}$

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

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

9.  $\frac{16}{9} \times \frac{17}{7} = \underline{\quad} = \underline{\quad}$

10.  $\frac{20}{7} \times \frac{10}{7} = \underline{\quad} = \underline{\quad}$

## Multiplying Fractions (B) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{18}{7} \times \frac{3}{2} = \frac{54}{14} = \frac{27}{7} = 3\frac{6}{7}$$

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

$$3. \quad \frac{5}{3} \times \frac{5}{4} = \frac{25}{12} = 2\frac{1}{12}$$

$$4. \quad \frac{7}{3} \times \frac{8}{7} = \frac{56}{21} = \frac{8}{3} = 2\frac{2}{3}$$

$$5. \quad \frac{3}{2} \times \frac{4}{3} = \frac{12}{6} = 2$$

$$6. \quad \frac{7}{4} \times \frac{12}{7} = \frac{84}{28} = 3$$

$$7. \quad \frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$8. \quad \frac{4}{3} \times \frac{5}{2} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$9. \quad \frac{16}{9} \times \frac{17}{7} = \frac{272}{63} = 4\frac{20}{63}$$

$$10. \quad \frac{20}{7} \times \frac{10}{7} = \frac{200}{49} = 4\frac{4}{49}$$

# Multiplying Fractions (C)

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

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

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

Calculate each product.

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

2.  $\frac{18}{7} \times \frac{4}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{11}{4} \times \frac{9}{7} = \underline{\quad} = \underline{\quad}$

4.  $\frac{9}{4} \times \frac{7}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

7.  $\frac{23}{9} \times \frac{7}{3} = \underline{\quad} = \underline{\quad}$

8.  $\frac{23}{9} \times \frac{11}{4} = \underline{\quad} = \underline{\quad}$

9.  $\frac{19}{7} \times \frac{13}{7} = \underline{\quad} = \underline{\quad}$

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

## Multiplying Fractions (C) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{5}{2} \times \frac{20}{9} = \frac{100}{18} = \frac{50}{9} = 5\frac{5}{9}$$

$$2. \quad \frac{18}{7} \times \frac{4}{3} = \frac{72}{21} = \frac{24}{7} = 3\frac{3}{7}$$

$$3. \quad \frac{11}{4} \times \frac{9}{7} = \frac{99}{28} = 3\frac{15}{28}$$

$$4. \quad \frac{9}{4} \times \frac{7}{6} = \frac{63}{24} = \frac{21}{8} = 2\frac{5}{8}$$

$$5. \quad \frac{7}{3} \times \frac{3}{2} = \frac{21}{6} = \frac{7}{2} = 3\frac{1}{2}$$

$$6. \quad \frac{11}{4} \times \frac{8}{5} = \frac{88}{20} = \frac{22}{5} = 4\frac{2}{5}$$

$$7. \quad \frac{23}{9} \times \frac{7}{3} = \frac{161}{27} = 5\frac{26}{27}$$

$$8. \quad \frac{23}{9} \times \frac{11}{4} = \frac{253}{36} = 7\frac{1}{36}$$

$$9. \quad \frac{19}{7} \times \frac{13}{7} = \frac{247}{49} = 5\frac{2}{49}$$

$$10. \quad \frac{9}{4} \times \frac{11}{9} = \frac{99}{36} = \frac{11}{4} = 2\frac{3}{4}$$

## Multiplying Fractions (D)

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

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

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

Calculate each product.

1.  $\frac{17}{6} \times \frac{8}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{5}{2} \times \frac{26}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{19}{9} \times \frac{5}{2} = \underline{\quad} = \underline{\quad}$

4.  $\frac{8}{3} \times \frac{16}{7} = \underline{\quad} = \underline{\quad}$

5.  $\frac{5}{3} \times \frac{23}{8} = \underline{\quad} = \underline{\quad}$

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

7.  $\frac{4}{3} \times \frac{11}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

10.  $\frac{11}{6} \times \frac{9}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Multiplying Fractions (D) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{17}{6} \times \frac{8}{5} = \frac{136}{30} = \frac{68}{15} = 4\frac{8}{15}$$

$$2. \quad \frac{5}{2} \times \frac{26}{9} = \frac{130}{18} = \frac{65}{9} = 7\frac{2}{9}$$

$$3. \quad \frac{19}{9} \times \frac{5}{2} = \frac{95}{18} = 5\frac{5}{18}$$

$$4. \quad \frac{8}{3} \times \frac{16}{7} = \frac{128}{21} = 6\frac{2}{21}$$

$$5. \quad \frac{5}{3} \times \frac{23}{8} = \frac{115}{24} = 4\frac{19}{24}$$

$$6. \quad \frac{20}{7} \times \frac{9}{5} = \frac{180}{35} = \frac{36}{7} = 5\frac{1}{7}$$

$$7. \quad \frac{4}{3} \times \frac{11}{8} = \frac{44}{24} = \frac{11}{6} = 1\frac{5}{6}$$

$$8. \quad \frac{5}{2} \times \frac{8}{3} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$9. \quad \frac{7}{3} \times \frac{9}{4} = \frac{63}{12} = \frac{21}{4} = 5\frac{1}{4}$$

$$10. \quad \frac{11}{6} \times \frac{9}{4} = \frac{99}{24} = \frac{33}{8} = 4\frac{1}{8}$$



## Multiplying Fractions (E)

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

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

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

Calculate each product.

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

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

3.  $\frac{17}{9} \times \frac{4}{3} = \underline{\quad} = \underline{\quad}$

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

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

6.  $\frac{14}{9} \times \frac{21}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8.  $\frac{3}{2} \times \frac{17}{7} = \underline{\quad} = \underline{\quad}$

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

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

## Multiplying Fractions (E) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{7}{4} \times \frac{4}{3} = \frac{28}{12} = \frac{7}{3} = 2\frac{1}{3}$$

$$2. \quad \frac{5}{2} \times \frac{5}{4} = \frac{25}{8} = 3\frac{1}{8}$$

$$3. \quad \frac{17}{9} \times \frac{4}{3} = \frac{68}{27} = 2\frac{14}{27}$$

$$4. \quad \frac{4}{3} \times \frac{4}{3} = \frac{16}{9} = 1\frac{7}{9}$$

$$5. \quad \frac{6}{5} \times \frac{5}{4} = \frac{30}{20} = \frac{3}{2} = 1\frac{1}{2}$$

$$6. \quad \frac{14}{9} \times \frac{21}{8} = \frac{294}{72} = \frac{49}{12} = 4\frac{1}{12}$$

$$7. \quad \frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$8. \quad \frac{3}{2} \times \frac{17}{7} = \frac{51}{14} = 3\frac{9}{14}$$

$$9. \quad \frac{9}{4} \times \frac{8}{3} = \frac{72}{12} = 6$$

$$10. \quad \frac{5}{2} \times \frac{14}{5} = \frac{70}{10} = 7$$

# Multiplying Fractions (F)

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

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

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

Calculate each product.

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

2.  $\frac{23}{8} \times \frac{5}{2} = \underline{\quad} = \underline{\quad}$

3.  $\frac{14}{5} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{23}{9} \times \frac{7}{4} = \underline{\quad} = \underline{\quad}$

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

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

7.  $\frac{3}{2} \times \frac{17}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

## Multiplying Fractions (F) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{9}{4} \times \frac{22}{9} = \frac{198}{36} = \frac{11}{2} = 5\frac{1}{2}$$

$$2. \quad \frac{23}{8} \times \frac{5}{2} = \frac{115}{16} = 7\frac{3}{16}$$

$$3. \quad \frac{14}{5} \times \frac{3}{2} = \frac{42}{10} = \frac{21}{5} = 4\frac{1}{5}$$

$$4. \quad \frac{23}{9} \times \frac{7}{4} = \frac{161}{36} = 4\frac{17}{36}$$

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

$$6. \quad \frac{7}{4} \times \frac{5}{3} = \frac{35}{12} = 2\frac{11}{12}$$

$$7. \quad \frac{3}{2} \times \frac{17}{6} = \frac{51}{12} = \frac{17}{4} = 4\frac{1}{4}$$

$$8. \quad \frac{5}{3} \times \frac{9}{4} = \frac{45}{12} = \frac{15}{4} = 3\frac{3}{4}$$

$$9. \quad \frac{9}{8} \times \frac{5}{2} = \frac{45}{16} = 2\frac{13}{16}$$

$$10. \quad \frac{5}{2} \times \frac{14}{5} = \frac{70}{10} = 7$$

# Multiplying Fractions (G)

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

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

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

Calculate each product.

1.  $\frac{25}{9} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{13}{5} \times \frac{4}{3} = \underline{\quad} = \underline{\quad}$

3.  $\frac{20}{7} \times \frac{16}{7} = \underline{\quad} = \underline{\quad}$

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

5.  $\frac{8}{7} \times \frac{23}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{14}{5} \times \frac{13}{9} = \underline{\quad} = \underline{\quad}$

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

8.  $\frac{16}{7} \times \frac{26}{9} = \underline{\quad} = \underline{\quad}$

9.  $\frac{13}{6} \times \frac{19}{9} = \underline{\quad} = \underline{\quad}$

10.  $\frac{7}{4} \times \frac{13}{9} = \underline{\quad} = \underline{\quad}$

## Multiplying Fractions (G) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{25}{9} \times \frac{3}{2} = \frac{75}{18} = \frac{25}{6} = 4\frac{1}{6}$$

$$2. \quad \frac{13}{5} \times \frac{4}{3} = \frac{52}{15} = 3\frac{7}{15}$$

$$3. \quad \frac{20}{7} \times \frac{16}{7} = \frac{320}{49} = 6\frac{26}{49}$$

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

$$5. \quad \frac{8}{7} \times \frac{23}{8} = \frac{184}{56} = \frac{23}{7} = 3\frac{2}{7}$$

$$6. \quad \frac{14}{5} \times \frac{13}{9} = \frac{182}{45} = 4\frac{2}{45}$$

$$7. \quad \frac{6}{5} \times \frac{5}{2} = \frac{30}{10} = 3$$

$$8. \quad \frac{16}{7} \times \frac{26}{9} = \frac{416}{63} = 6\frac{38}{63}$$

$$9. \quad \frac{13}{6} \times \frac{19}{9} = \frac{247}{54} = 4\frac{31}{54}$$

$$10. \quad \frac{7}{4} \times \frac{13}{9} = \frac{91}{36} = 2\frac{19}{36}$$

# Multiplying Fractions (H)

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

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

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

Calculate each product.

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

2.  $\frac{17}{7} \times \frac{7}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4.  $\frac{8}{3} \times \frac{23}{9} = \underline{\quad} = \underline{\quad}$

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

6.  $\frac{10}{7} \times \frac{15}{7} = \underline{\quad} = \underline{\quad}$

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

8.  $\frac{5}{3} \times \frac{11}{6} = \underline{\quad} = \underline{\quad}$

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

10.  $\frac{25}{9} \times \frac{16}{9} = \underline{\quad} = \underline{\quad}$

## Multiplying Fractions (H) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{9}{4} \times \frac{6}{5} = \frac{54}{20} = \frac{27}{10} = 2\frac{7}{10}$$

$$2. \quad \frac{17}{7} \times \frac{7}{3} = \frac{119}{21} = \frac{17}{3} = 5\frac{2}{3}$$

$$3. \quad \frac{3}{2} \times \frac{7}{4} = \frac{21}{8} = 2\frac{5}{8}$$

$$4. \quad \frac{8}{3} \times \frac{23}{9} = \frac{184}{27} = 6\frac{22}{27}$$

$$5. \quad \frac{13}{7} \times \frac{3}{2} = \frac{39}{14} = 2\frac{11}{14}$$

$$6. \quad \frac{10}{7} \times \frac{15}{7} = \frac{150}{49} = 3\frac{3}{49}$$

$$7. \quad \frac{7}{3} \times \frac{9}{4} = \frac{63}{12} = \frac{21}{4} = 5\frac{1}{4}$$

$$8. \quad \frac{5}{3} \times \frac{11}{6} = \frac{55}{18} = 3\frac{1}{18}$$

$$9. \quad \frac{13}{8} \times \frac{4}{3} = \frac{52}{24} = \frac{13}{6} = 2\frac{1}{6}$$

$$10. \quad \frac{25}{9} \times \frac{16}{9} = \frac{400}{81} = 4\frac{76}{81}$$



# Multiplying Fractions (I)

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

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

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

Calculate each product.

1.  $\frac{11}{4} \times \frac{16}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

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

6.  $\frac{8}{7} \times \frac{11}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8.  $\frac{9}{8} \times \frac{14}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{11}{5} \times \frac{10}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{11}{4} \times \frac{13}{7} = \underline{\quad} = \underline{\quad}$

## Multiplying Fractions (I) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{11}{4} \times \frac{16}{7} = \frac{176}{28} = \frac{44}{7} = 6\frac{2}{7}$$

$$2. \quad \frac{5}{2} \times \frac{5}{2} = \frac{25}{4} = 6\frac{1}{4}$$

$$3. \quad \frac{5}{2} \times \frac{8}{7} = \frac{40}{14} = \frac{20}{7} = 2\frac{6}{7}$$

$$4. \quad \frac{7}{3} \times \frac{7}{4} = \frac{49}{12} = 4\frac{1}{12}$$

$$5. \quad \frac{5}{2} \times \frac{5}{4} = \frac{25}{8} = 3\frac{1}{8}$$

$$6. \quad \frac{8}{7} \times \frac{11}{6} = \frac{88}{42} = \frac{44}{21} = 2\frac{2}{21}$$

$$7. \quad \frac{9}{5} \times \frac{4}{3} = \frac{36}{15} = \frac{12}{5} = 2\frac{2}{5}$$

$$8. \quad \frac{9}{8} \times \frac{14}{9} = \frac{126}{72} = \frac{7}{4} = 1\frac{3}{4}$$

$$9. \quad \frac{11}{5} \times \frac{10}{7} = \frac{110}{35} = \frac{22}{7} = 3\frac{1}{7}$$

$$10. \quad \frac{11}{4} \times \frac{13}{7} = \frac{143}{28} = 5\frac{3}{28}$$

## Multiplying Fractions (J)

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

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

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

Calculate each product.

1.  $\frac{5}{4} \times \frac{18}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{13}{9} \times \frac{11}{4} = \underline{\quad} = \underline{\quad}$

3.  $\frac{19}{9} \times \frac{7}{3} = \underline{\quad} = \underline{\quad}$

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

5.  $\frac{11}{8} \times \frac{5}{2} = \underline{\quad} = \underline{\quad}$

6.  $\frac{21}{8} \times \frac{19}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{9}{8} \times \frac{3}{2} = \underline{\quad} = \underline{\quad}$

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

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

10.  $\frac{11}{9} \times \frac{5}{2} = \underline{\quad} = \underline{\quad}$

## Multiplying Fractions (J) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{5}{4} \times \frac{18}{7} = \frac{90}{28} = \frac{45}{14} = 3\frac{3}{14}$$

$$2. \quad \frac{13}{9} \times \frac{11}{4} = \frac{143}{36} = 3\frac{35}{36}$$

$$3. \quad \frac{19}{9} \times \frac{7}{3} = \frac{133}{27} = 4\frac{25}{27}$$

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

$$5. \quad \frac{11}{8} \times \frac{5}{2} = \frac{55}{16} = 3\frac{7}{16}$$

$$6. \quad \frac{21}{8} \times \frac{19}{7} = \frac{399}{56} = \frac{57}{8} = 7\frac{1}{8}$$

$$7. \quad \frac{9}{8} \times \frac{3}{2} = \frac{27}{16} = 1\frac{11}{16}$$

$$8. \quad \frac{5}{2} \times \frac{3}{2} = \frac{15}{4} = 3\frac{3}{4}$$

$$9. \quad \frac{7}{6} \times \frac{3}{2} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

$$10. \quad \frac{11}{9} \times \frac{5}{2} = \frac{55}{18} = 3\frac{1}{18}$$