

## Multiplying Fractions (J)

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

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

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

Calculate each product.

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

2.  $\frac{9}{5} \times \frac{11}{4} =$

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

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

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

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

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

8.  $\frac{2}{3} \times \frac{17}{5} =$

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

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

## Multiplying Fractions (J) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{2}{3} \times 2\frac{1}{3} = \frac{2}{3} \times \frac{7}{3} = \frac{14}{9} = 1\frac{5}{9}$$

$$2. \quad \frac{9}{5} \times \frac{11}{4} = \frac{99}{20} = 4\frac{19}{20}$$

$$3. \quad \frac{25}{9} \times 2\frac{1}{8} = \frac{25}{9} \times \frac{17}{8} = \frac{425}{72} = 5\frac{65}{72}$$

$$4. \quad \frac{7}{2} \times \frac{9}{4} = \frac{63}{8} = 7\frac{7}{8}$$

$$5. \quad 3\frac{4}{7} \times 2\frac{2}{7} = \frac{25}{7} \times \frac{16}{7} = \frac{400}{49} = 8\frac{8}{49}$$

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

$$7. \quad \frac{5}{3} \times 1\frac{1}{3} = \frac{5}{3} \times \frac{4}{3} = \frac{20}{9} = 2\frac{2}{9}$$

$$8. \quad \frac{2}{3} \times \frac{17}{5} = \frac{34}{15} = 2\frac{4}{15}$$

$$9. \quad 1\frac{1}{4} \times 1\frac{1}{2} = \frac{5}{4} \times \frac{3}{2} = \frac{15}{8} = 1\frac{7}{8}$$

$$10. \quad \frac{11}{4} \times \frac{7}{8} = \frac{77}{32} = 2\frac{13}{32}$$