

## Multiplying Fractions (I)

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

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

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

Calculate each product.

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

2.  $\frac{29}{9} \times \frac{11}{8} =$

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

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

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

6.  $\frac{13}{4} \times \frac{1}{5} =$

7.  $\frac{1}{2} \times \frac{25}{7} =$

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

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

10.  $\frac{9}{4} \times \frac{17}{5} =$

## Multiplying Fractions (I) Answers

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

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

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

Calculate each product.

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

$$2. \quad \frac{29}{9} \times \frac{11}{8} = \frac{319}{72} = 4\frac{31}{72}$$

$$3. \quad \frac{2}{3} \times \frac{22}{7} = \frac{2}{3} \times \frac{22}{7} = \frac{44}{21} = 2\frac{2}{21}$$

$$4. \quad 1\frac{3}{5} \times \frac{4}{7} = \frac{8}{5} \times \frac{4}{7} = \frac{32}{35}$$

$$5. \quad 1\frac{2}{5} \times \frac{3}{2} = \frac{7}{5} \times \frac{3}{2} = \frac{21}{10} = 2\frac{1}{10}$$

$$6. \quad \frac{13}{4} \times \frac{1}{5} = \frac{13}{20}$$

$$7. \quad \frac{1}{2} \times \frac{25}{7} = \frac{25}{14} = 1\frac{11}{14}$$

$$8. \quad 2\frac{4}{7} \times 3\frac{3}{7} = \frac{18}{7} \times \frac{24}{7} = \frac{432}{49} = 8\frac{40}{49}$$

$$9. \quad 3\frac{5}{9} \times \frac{1}{5} = \frac{32}{9} \times \frac{1}{5} = \frac{32}{45}$$

$$10. \quad \frac{9}{4} \times \frac{17}{5} = \frac{153}{20} = 7\frac{13}{20}$$