

## Multiplying Fractions (C)

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

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

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

Calculate each product.

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

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

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

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

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

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

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

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

9.  $2\frac{6}{7} \times \frac{1}{6} =$

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

## Multiplying Fractions (C) Answers

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

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

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

Calculate each product.

$$1. \quad 3\frac{1}{7} \times \frac{1}{6} = \frac{22}{7} \times \frac{1}{6} = \frac{22}{42} = \frac{11}{21}$$

$$2. \quad 3\frac{1}{3} \times \frac{1}{4} = \frac{10}{3} \times \frac{1}{4} = \frac{10}{12} = \frac{5}{6}$$

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

$$4. \quad \frac{4}{9} \times 1\frac{3}{8} = \frac{4}{9} \times \frac{11}{8} = \frac{44}{72} = \frac{11}{18}$$

$$5. \quad 1\frac{1}{5} \times \frac{1}{8} = \frac{6}{5} \times \frac{1}{8} = \frac{6}{40} = \frac{3}{20}$$

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

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

$$8. \quad 2\frac{3}{5} \times \frac{1}{5} = \frac{13}{5} \times \frac{1}{5} = \frac{13}{25}$$

$$9. \quad 2\frac{6}{7} \times \frac{1}{6} = \frac{20}{7} \times \frac{1}{6} = \frac{20}{42} = \frac{10}{21}$$

$$10. \quad \frac{2}{9} \times 2\frac{4}{7} = \frac{2}{9} \times \frac{18}{7} = \frac{36}{63} = \frac{4}{7}$$