

## Multiplying Fractions (B)

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

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

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

Calculate each product.

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

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

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

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

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

6.  $3\frac{5}{9} \times 7 =$

7.  $9 \times 2\frac{3}{4} =$

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

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

10.  $3\frac{1}{7} \times 4 =$

## Multiplying Fractions (B) Answers

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

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

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

Calculate each product.

$$1. \quad 2\frac{2}{3} \times 7 = \frac{8}{3} \times \frac{7}{1} = \frac{56}{3} = 18\frac{2}{3}$$

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

$$3. \quad 1\frac{5}{7} \times 4 = \frac{12}{7} \times \frac{4}{1} = \frac{48}{7} = 6\frac{6}{7}$$

$$4. \quad 8 \times 2\frac{3}{5} = \frac{8}{1} \times \frac{13}{5} = \frac{104}{5} = 20\frac{4}{5}$$

$$5. \quad 1\frac{4}{9} \times 4 = \frac{13}{9} \times \frac{4}{1} = \frac{52}{9} = 5\frac{7}{9}$$

$$6. \quad 3\frac{5}{9} \times 7 = \frac{32}{9} \times \frac{7}{1} = \frac{224}{9} = 24\frac{8}{9}$$

$$7. \quad 9 \times 2\frac{3}{4} = \frac{9}{1} \times \frac{11}{4} = \frac{99}{4} = 24\frac{3}{4}$$

$$8. \quad 2\frac{4}{9} \times 8 = \frac{22}{9} \times \frac{8}{1} = \frac{176}{9} = 19\frac{5}{9}$$

$$9. \quad 1\frac{1}{4} \times 9 = \frac{5}{4} \times \frac{9}{1} = \frac{45}{4} = 11\frac{1}{4}$$

$$10. \quad 3\frac{1}{7} \times 4 = \frac{22}{7} \times \frac{4}{1} = \frac{88}{7} = 12\frac{4}{7}$$