

## Multiplying Fractions (H)

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

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

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

Calculate each product.

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

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

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

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

5.  $7 \times 1\frac{2}{7} =$

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

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

8.  $7 \times 1\frac{6}{7} =$

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

10.  $3\frac{1}{2} \times 4 =$

## Multiplying Fractions (H) Answers

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

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

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

Calculate each product.

$$1. \quad 3\frac{1}{4} \times 6 = \frac{13}{4} \times \frac{6}{1} = \frac{78}{4} = \frac{39}{2} = 19\frac{1}{2}$$

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

$$3. \quad 1\frac{2}{7} \times 7 = \frac{9}{7} \times \frac{7}{1} = \frac{63}{7} = 9$$

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

$$5. \quad 7 \times 1\frac{2}{7} = \frac{7}{1} \times \frac{9}{7} = \frac{63}{7} = 9$$

$$6. \quad 3\frac{4}{5} \times 5 = \frac{19}{5} \times \frac{5}{1} = \frac{95}{5} = 19$$

$$7. \quad 4 \times 2\frac{1}{6} = \frac{4}{1} \times \frac{13}{6} = \frac{52}{6} = \frac{26}{3} = 8\frac{2}{3}$$

$$8. \quad 7 \times 1\frac{6}{7} = \frac{7}{1} \times \frac{13}{7} = \frac{91}{7} = 13$$

$$9. \quad 3\frac{2}{7} \times 7 = \frac{23}{7} \times \frac{7}{1} = \frac{161}{7} = 23$$

$$10. \quad 3\frac{1}{2} \times 4 = \frac{7}{2} \times \frac{4}{1} = \frac{28}{2} = 14$$