

## Multiplying Fractions (A)

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

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

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

Calculate each product.

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

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

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

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

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

6.  $4 \times 2\frac{2}{5} =$

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

8.  $9 \times 2\frac{3}{7} =$

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

10.  $8 \times 1\frac{1}{7} =$

## Multiplying Fractions (A) Answers

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

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

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

Calculate each product.

$$1. 2 \times 2\frac{6}{7} = \frac{2}{1} \times \frac{20}{7} = \frac{40}{7} = 5\frac{5}{7}$$

$$2. 2\frac{7}{8} \times 3 = \frac{23}{8} \times \frac{3}{1} = \frac{69}{8} = 8\frac{5}{8}$$

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

$$4. 3\frac{1}{3} \times 2 = \frac{10}{3} \times \frac{2}{1} = \frac{20}{3} = 6\frac{2}{3}$$

$$5. 7 \times 1\frac{3}{5} = \frac{7}{1} \times \frac{8}{5} = \frac{56}{5} = 11\frac{1}{5}$$

$$6. 4 \times 2\frac{2}{5} = \frac{4}{1} \times \frac{12}{5} = \frac{48}{5} = 9\frac{3}{5}$$

$$7. 7 \times 2\frac{8}{9} = \frac{7}{1} \times \frac{26}{9} = \frac{182}{9} = 20\frac{2}{9}$$

$$8. 9 \times 2\frac{3}{7} = \frac{9}{1} \times \frac{17}{7} = \frac{153}{7} = 21\frac{6}{7}$$

$$9. 7 \times 2\frac{1}{2} = \frac{7}{1} \times \frac{5}{2} = \frac{35}{2} = 17\frac{1}{2}$$

$$10. 8 \times 1\frac{1}{7} = \frac{8}{1} \times \frac{8}{7} = \frac{64}{7} = 9\frac{1}{7}$$