

# Multiplying Fractions (A)

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

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

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

Calculate each product.

1.  $2 \times \frac{15}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$   
Result                      Simplify                      Convert ↓

2.  $\frac{14}{5} \times 6 = \underline{\quad} = \underline{\quad}$

3.  $3 \times \frac{5}{3} = \underline{\quad} = \underline{\quad}$

4.  $6 \times \frac{23}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $2 \times \frac{9}{5} = \underline{\quad} = \underline{\quad}$

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

7.  $6 \times \frac{7}{3} = \underline{\quad} = \underline{\quad}$

8.  $\frac{4}{3} \times 4 = \underline{\quad} = \underline{\quad}$

9.  $8 \times \frac{19}{7} = \underline{\quad} = \underline{\quad}$

10.  $9 \times \frac{18}{7} = \underline{\quad} = \underline{\quad}$

## Multiplying Fractions (A) Answers

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

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

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

Calculate each product.

$$1. \quad 2 \times \frac{15}{8} = \frac{30}{8} = \frac{15}{4} = 3\frac{3}{4}$$

$$2. \quad \frac{14}{5} \times 6 = \frac{84}{5} = 16\frac{4}{5}$$

$$3. \quad 3 \times \frac{5}{3} = \frac{15}{3} = 5$$

$$4. \quad 6 \times \frac{23}{8} = \frac{138}{8} = \frac{69}{4} = 17\frac{1}{4}$$

$$5. \quad 2 \times \frac{9}{5} = \frac{18}{5} = 3\frac{3}{5}$$

$$6. \quad 7 \times \frac{5}{3} = \frac{35}{3} = 11\frac{2}{3}$$

$$7. \quad 6 \times \frac{7}{3} = \frac{42}{3} = 14$$

$$8. \quad \frac{4}{3} \times 4 = \frac{16}{3} = 5\frac{1}{3}$$

$$9. \quad 8 \times \frac{19}{7} = \frac{152}{7} = 21\frac{5}{7}$$

$$10. \quad 9 \times \frac{18}{7} = \frac{162}{7} = 23\frac{1}{7}$$