

## Multiplying Fractions (F)

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

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

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

Calculate each product.

1.  $1\frac{1}{3} \times \frac{19}{7} =$

2.  $\frac{10}{3} \times \frac{5}{7} =$

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

4.  $\frac{19}{8} \times \frac{1}{2} =$

5.  $2\frac{1}{4} \times 1\frac{2}{7} =$

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

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

8.  $\frac{11}{6} \times \frac{1}{3} =$

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

10.  $2\frac{1}{3} \times \frac{8}{5} =$

## Multiplying Fractions (F) Answers

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

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

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

Calculate each product.

$$1. \quad 1\frac{1}{3} \times \frac{19}{7} = \frac{4}{3} \times \frac{19}{7} = \frac{76}{21} = 3\frac{13}{21}$$

$$2. \quad \frac{10}{3} \times \frac{5}{7} = \frac{10}{3} \times \frac{5}{7} = \frac{50}{21} = 2\frac{8}{21}$$

$$3. \quad \frac{8}{5} \times 3\frac{1}{7} = \frac{8}{5} \times \frac{22}{7} = \frac{176}{35} = 5\frac{1}{35}$$

$$4. \quad \frac{19}{8} \times \frac{1}{2} = \frac{19}{16} = 1\frac{3}{16}$$

$$5. \quad 2\frac{1}{4} \times 1\frac{2}{7} = \frac{9}{4} \times \frac{9}{7} = \frac{81}{28} = 2\frac{25}{28}$$

$$6. \quad \frac{7}{2} \times 2\frac{1}{3} = \frac{7}{2} \times \frac{7}{3} = \frac{49}{6} = 8\frac{1}{6}$$

$$7. \quad 2\frac{1}{7} \times \frac{3}{2} = \frac{15}{7} \times \frac{3}{2} = \frac{45}{14} = 3\frac{3}{14}$$

$$8. \quad \frac{11}{6} \times \frac{1}{3} = \frac{11}{18}$$

$$9. \quad \frac{3}{2} \times \frac{7}{2} = \frac{21}{4} = 5\frac{1}{4}$$

$$10. \quad 2\frac{1}{3} \times \frac{8}{5} = \frac{7}{3} \times \frac{8}{5} = \frac{56}{15} = 3\frac{11}{15}$$