

## Multiplying Fractions (F)

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

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

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

Calculate each product.

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

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

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

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

3.  $\frac{14}{5} \times \frac{1}{5} =$

13.  $\frac{1}{3} \times \frac{23}{8} =$

4.  $\frac{14}{5} \times \frac{2}{9} =$

14.  $\frac{1}{2} \times \frac{11}{6} =$

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

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

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

16.  $\frac{5}{2} \times \frac{2}{9} =$

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

17.  $\frac{3}{5} \times \frac{3}{2} =$

8.  $\frac{1}{9} \times \frac{3}{2} =$

18.  $\frac{1}{8} \times \frac{13}{6} =$

9.  $\frac{1}{4} \times \frac{7}{4} =$

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

10.  $\frac{2}{5} \times \frac{11}{7} =$

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

# Multiplying Fractions (F) Answers

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

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

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

Calculate each product.

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

$$11. \quad \frac{7}{3} \times \frac{1}{3} = \frac{7}{9}$$

$$2. \quad \frac{3}{7} \times \frac{3}{2} = \frac{9}{14}$$

$$12. \quad \frac{6}{5} \times \frac{2}{5} = \frac{12}{25}$$

$$3. \quad \frac{14}{5} \times \frac{1}{5} = \frac{14}{25}$$

$$13. \quad \frac{1}{3} \times \frac{23}{8} = \frac{23}{24}$$

$$4. \quad \frac{14}{5} \times \frac{2}{9} = \frac{28}{45}$$

$$14. \quad \frac{1}{2} \times \frac{11}{6} = \frac{11}{12}$$

$$5. \quad \frac{7}{4} \times \frac{1}{2} = \frac{7}{8}$$

$$15. \quad \frac{1}{3} \times \frac{3}{2} = \frac{3}{6} = \frac{1}{2}$$

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

$$16. \quad \frac{5}{2} \times \frac{2}{9} = \frac{10}{18} = \frac{5}{9}$$

$$7. \quad \frac{3}{5} \times \frac{11}{7} = \frac{33}{35}$$

$$17. \quad \frac{3}{5} \times \frac{3}{2} = \frac{9}{10}$$

$$8. \quad \frac{1}{9} \times \frac{3}{2} = \frac{3}{18} = \frac{1}{6}$$

$$18. \quad \frac{1}{8} \times \frac{13}{6} = \frac{13}{48}$$

$$9. \quad \frac{1}{4} \times \frac{7}{4} = \frac{7}{16}$$

$$19. \quad \frac{1}{5} \times \frac{5}{2} = \frac{5}{10} = \frac{1}{2}$$

$$10. \quad \frac{2}{5} \times \frac{11}{7} = \frac{22}{35}$$

$$20. \quad \frac{1}{3} \times \frac{5}{2} = \frac{5}{6}$$