

# Multiplying Fractions (F)

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

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

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

Calculate each product.

1.  $\frac{13}{6} \times \frac{7}{3} = \text{---} = \text{---}$

11.  $\frac{7}{5} \times \frac{13}{9} = \text{---} = \text{---}$

2.  $\frac{8}{5} \times \frac{19}{9} = \text{---} = \text{---}$

12.  $\frac{5}{2} \times \frac{11}{8} = \text{---} = \text{---}$

3.  $\frac{8}{3} \times \frac{13}{5} = \text{---} = \text{---}$

13.  $\frac{5}{2} \times \frac{7}{3} = \text{---} = \text{---}$

4.  $\frac{13}{5} \times \frac{3}{2} = \text{---} = \text{---}$

14.  $\frac{5}{3} \times \frac{7}{3} = \text{---} = \text{---}$

5.  $\frac{5}{2} \times \frac{3}{2} = \text{---} = \text{---}$

15.  $\frac{19}{8} \times \frac{9}{8} = \text{---} = \text{---}$

6.  $\frac{5}{2} \times \frac{5}{2} = \text{---} = \text{---}$

16.  $\frac{23}{9} \times \frac{7}{5} = \text{---} = \text{---}$

7.  $\frac{6}{5} \times \frac{12}{5} = \text{---} = \text{---}$

17.  $\frac{7}{4} \times \frac{5}{2} = \text{---} = \text{---}$

8.  $\frac{11}{4} \times \frac{13}{9} = \text{---} = \text{---}$

18.  $\frac{5}{3} \times \frac{5}{4} = \text{---} = \text{---}$

9.  $\frac{11}{5} \times \frac{9}{5} = \text{---} = \text{---}$

19.  $\frac{19}{7} \times \frac{5}{2} = \text{---} = \text{---}$

10.  $\frac{3}{2} \times \frac{7}{4} = \text{---} = \text{---}$

20.  $\frac{3}{2} \times \frac{9}{4} = \text{---} = \text{---}$

## Multiplying Fractions (F) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{13}{6} \times \frac{7}{3} = \frac{91}{18} = 5\frac{1}{18}$$

$$11. \quad \frac{7}{5} \times \frac{13}{9} = \frac{91}{45} = 2\frac{1}{45}$$

$$2. \quad \frac{8}{5} \times \frac{19}{9} = \frac{152}{45} = 3\frac{17}{45}$$

$$12. \quad \frac{5}{2} \times \frac{11}{8} = \frac{55}{16} = 3\frac{7}{16}$$

$$3. \quad \frac{8}{3} \times \frac{13}{5} = \frac{104}{15} = 6\frac{14}{15}$$

$$13. \quad \frac{5}{2} \times \frac{7}{3} = \frac{35}{6} = 5\frac{5}{6}$$

$$4. \quad \frac{13}{5} \times \frac{3}{2} = \frac{39}{10} = 3\frac{9}{10}$$

$$14. \quad \frac{5}{3} \times \frac{7}{3} = \frac{35}{9} = 3\frac{8}{9}$$

$$5. \quad \frac{5}{2} \times \frac{3}{2} = \frac{15}{4} = 3\frac{3}{4}$$

$$15. \quad \frac{19}{8} \times \frac{9}{8} = \frac{171}{64} = 2\frac{43}{64}$$

$$6. \quad \frac{5}{2} \times \frac{5}{2} = \frac{25}{4} = 6\frac{1}{4}$$

$$16. \quad \frac{23}{9} \times \frac{7}{5} = \frac{161}{45} = 3\frac{26}{45}$$

$$7. \quad \frac{6}{5} \times \frac{12}{5} = \frac{72}{25} = 2\frac{22}{25}$$

$$17. \quad \frac{7}{4} \times \frac{5}{2} = \frac{35}{8} = 4\frac{3}{8}$$

$$8. \quad \frac{11}{4} \times \frac{13}{9} = \frac{143}{36} = 3\frac{35}{36}$$

$$18. \quad \frac{5}{3} \times \frac{5}{4} = \frac{25}{12} = 2\frac{1}{12}$$

$$9. \quad \frac{11}{5} \times \frac{9}{5} = \frac{99}{25} = 3\frac{24}{25}$$

$$19. \quad \frac{19}{7} \times \frac{5}{2} = \frac{95}{14} = 6\frac{11}{14}$$

$$10. \quad \frac{3}{2} \times \frac{7}{4} = \frac{21}{8} = 2\frac{5}{8}$$

$$20. \quad \frac{3}{2} \times \frac{9}{4} = \frac{27}{8} = 3\frac{3}{8}$$