

# Multiplying Fractions (H)

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

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

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

Calculate each product.

1.  $\frac{19}{9} \times \frac{11}{4} = \text{---} = \text{---}$

11.  $\frac{14}{9} \times \frac{5}{3} = \text{---} = \text{---}$

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

12.  $\frac{8}{7} \times \frac{13}{5} = \text{---} = \text{---}$

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

13.  $\frac{25}{9} \times \frac{5}{2} = \text{---} = \text{---}$

4.  $\frac{17}{7} \times \frac{19}{8} = \text{---} = \text{---}$

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

5.  $\frac{13}{6} \times \frac{7}{4} = \text{---} = \text{---}$

15.  $\frac{11}{4} \times \frac{11}{7} = \text{---} = \text{---}$

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

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

7.  $\frac{7}{6} \times \frac{25}{9} = \text{---} = \text{---}$

17.  $\frac{7}{3} \times \frac{5}{4} = \text{---} = \text{---}$

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

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

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

19.  $\frac{5}{2} \times \frac{13}{6} = \text{---} = \text{---}$

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

20.  $\frac{5}{2} \times \frac{17}{9} = \text{---} = \text{---}$

## Multiplying Fractions (H) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{19}{9} \times \frac{11}{4} = \frac{209}{36} = 5\frac{29}{36}$$

$$11. \quad \frac{14}{9} \times \frac{5}{3} = \frac{70}{27} = 2\frac{16}{27}$$

$$2. \quad \frac{13}{6} \times \frac{7}{3} = \frac{91}{18} = 5\frac{1}{18}$$

$$12. \quad \frac{8}{7} \times \frac{13}{5} = \frac{104}{35} = 2\frac{34}{35}$$

$$3. \quad \frac{5}{2} \times \frac{5}{2} = \frac{25}{4} = 6\frac{1}{4}$$

$$13. \quad \frac{25}{9} \times \frac{5}{2} = \frac{125}{18} = 6\frac{17}{18}$$

$$4. \quad \frac{17}{7} \times \frac{19}{8} = \frac{323}{56} = 5\frac{43}{56}$$

$$14. \quad \frac{23}{9} \times \frac{16}{7} = \frac{368}{63} = 5\frac{53}{63}$$

$$5. \quad \frac{13}{6} \times \frac{7}{4} = \frac{91}{24} = 3\frac{19}{24}$$

$$15. \quad \frac{11}{4} \times \frac{11}{7} = \frac{121}{28} = 4\frac{9}{28}$$

$$6. \quad \frac{17}{7} \times \frac{5}{4} = \frac{85}{28} = 3\frac{1}{28}$$

$$16. \quad \frac{3}{2} \times \frac{3}{2} = \frac{9}{4} = 2\frac{1}{4}$$

$$7. \quad \frac{7}{6} \times \frac{25}{9} = \frac{175}{54} = 3\frac{13}{54}$$

$$17. \quad \frac{7}{3} \times \frac{5}{4} = \frac{35}{12} = 2\frac{11}{12}$$

$$8. \quad \frac{5}{2} \times \frac{3}{2} = \frac{15}{4} = 3\frac{3}{4}$$

$$18. \quad \frac{9}{4} \times \frac{3}{2} = \frac{27}{8} = 3\frac{3}{8}$$

$$9. \quad \frac{3}{2} \times \frac{5}{2} = \frac{15}{4} = 3\frac{3}{4}$$

$$19. \quad \frac{5}{2} \times \frac{13}{6} = \frac{65}{12} = 5\frac{5}{12}$$

$$10. \quad \frac{7}{3} \times \frac{13}{6} = \frac{91}{18} = 5\frac{1}{18}$$

$$20. \quad \frac{5}{2} \times \frac{17}{9} = \frac{85}{18} = 4\frac{13}{18}$$