

# Multiplying Fractions (I)

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

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

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

Calculate each product.

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

11.  $\frac{10}{7} \times \frac{1}{4} = \text{---} = \text{---}$

2.  $\frac{1}{3} \times \frac{3}{2} = \text{---} = \text{---}$

12.  $\frac{10}{7} \times \frac{5}{8} = \text{---} = \text{---}$

3.  $\frac{1}{6} \times \frac{8}{7} = \text{---} = \text{---}$

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

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

14.  $\frac{15}{8} \times \frac{1}{3} = \text{---} = \text{---}$

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

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

6.  $\frac{1}{2} \times \frac{6}{5} = \text{---} = \text{---}$

16.  $\frac{9}{5} \times \frac{1}{9} = \text{---} = \text{---}$

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

17.  $\frac{4}{7} \times \frac{13}{8} = \text{---} = \text{---}$

8.  $\frac{15}{8} \times \frac{1}{5} = \text{---} = \text{---}$

18.  $\frac{8}{3} \times \frac{1}{4} = \text{---} = \text{---}$

9.  $\frac{10}{7} \times \frac{1}{8} = \text{---} = \text{---}$

19.  $\frac{1}{4} \times \frac{20}{9} = \text{---} = \text{---}$

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

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

## Multiplying Fractions (I) Answers

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

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

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

Calculate each product.

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

$$11. \quad \frac{10}{7} \times \frac{1}{4} = \frac{10}{28} = \frac{5}{14}$$

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

$$12. \quad \frac{10}{7} \times \frac{5}{8} = \frac{50}{56} = \frac{25}{28}$$

$$3. \quad \frac{1}{6} \times \frac{8}{7} = \frac{8}{42} = \frac{4}{21}$$

$$13. \quad \frac{2}{7} \times \frac{3}{2} = \frac{6}{14} = \frac{3}{7}$$

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

$$14. \quad \frac{15}{8} \times \frac{1}{3} = \frac{15}{24} = \frac{5}{8}$$

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

$$15. \quad \frac{2}{9} \times \frac{3}{2} = \frac{6}{18} = \frac{1}{3}$$

$$6. \quad \frac{1}{2} \times \frac{6}{5} = \frac{6}{10} = \frac{3}{5}$$

$$16. \quad \frac{9}{5} \times \frac{1}{9} = \frac{9}{45} = \frac{1}{5}$$

$$7. \quad \frac{1}{6} \times \frac{3}{2} = \frac{3}{12} = \frac{1}{4}$$

$$17. \quad \frac{4}{7} \times \frac{13}{8} = \frac{52}{56} = \frac{13}{14}$$

$$8. \quad \frac{15}{8} \times \frac{1}{5} = \frac{15}{40} = \frac{3}{8}$$

$$18. \quad \frac{8}{3} \times \frac{1}{4} = \frac{8}{12} = \frac{2}{3}$$

$$9. \quad \frac{10}{7} \times \frac{1}{8} = \frac{10}{56} = \frac{5}{28}$$

$$19. \quad \frac{1}{4} \times \frac{20}{9} = \frac{20}{36} = \frac{5}{9}$$

$$10. \quad \frac{4}{3} \times \frac{1}{2} = \frac{4}{6} = \frac{2}{3}$$

$$20. \quad \frac{7}{4} \times \frac{2}{5} = \frac{14}{20} = \frac{7}{10}$$