

## Multiplying Fractions (J)

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

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

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

Calculate each product.

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

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

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

12.  $\frac{1}{4} \times \frac{10}{7} =$

3.  $\frac{11}{6} \times \frac{4}{9} =$

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

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

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

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

15.  $\frac{1}{5} \times \frac{10}{9} =$

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

16.  $\frac{9}{8} \times \frac{5}{9} =$

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

17.  $\frac{1}{2} \times \frac{8}{7} =$

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

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

9.  $\frac{1}{8} \times \frac{6}{5} =$

19.  $\frac{1}{7} \times \frac{14}{9} =$

10.  $\frac{8}{3} \times \frac{1}{4} =$

20.  $\frac{1}{3} \times \frac{9}{4} =$

## Multiplying Fractions (J) Answers

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

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

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

Calculate each product.

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

$$11. \quad \frac{1}{2} \times \frac{6}{5} = \frac{6}{10} = \frac{3}{5}$$

$$2. \quad \frac{12}{7} \times \frac{1}{4} = \frac{12}{28} = \frac{3}{7}$$

$$12. \quad \frac{1}{4} \times \frac{10}{7} = \frac{10}{28} = \frac{5}{14}$$

$$3. \quad \frac{11}{6} \times \frac{4}{9} = \frac{44}{54} = \frac{22}{27}$$

$$13. \quad \frac{7}{6} \times \frac{5}{7} = \frac{35}{42} = \frac{5}{6}$$

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

$$14. \quad \frac{4}{3} \times \frac{1}{2} = \frac{4}{6} = \frac{2}{3}$$

$$5. \quad \frac{8}{7} \times \frac{1}{2} = \frac{8}{14} = \frac{4}{7}$$

$$15. \quad \frac{1}{5} \times \frac{10}{9} = \frac{10}{45} = \frac{2}{9}$$

$$6. \quad \frac{1}{2} \times \frac{12}{7} = \frac{12}{14} = \frac{6}{7}$$

$$16. \quad \frac{9}{8} \times \frac{5}{9} = \frac{45}{72} = \frac{5}{8}$$

$$7. \quad \frac{5}{3} \times \frac{2}{5} = \frac{10}{15} = \frac{2}{3}$$

$$17. \quad \frac{1}{2} \times \frac{8}{7} = \frac{8}{14} = \frac{4}{7}$$

$$8. \quad \frac{1}{2} \times \frac{4}{3} = \frac{4}{6} = \frac{2}{3}$$

$$18. \quad \frac{4}{3} \times \frac{1}{8} = \frac{4}{24} = \frac{1}{6}$$

$$9. \quad \frac{1}{8} \times \frac{6}{5} = \frac{6}{40} = \frac{3}{20}$$

$$19. \quad \frac{1}{7} \times \frac{14}{9} = \frac{14}{63} = \frac{2}{9}$$

$$10. \quad \frac{8}{3} \times \frac{1}{4} = \frac{8}{12} = \frac{2}{3}$$

$$20. \quad \frac{1}{3} \times \frac{9}{4} = \frac{9}{12} = \frac{3}{4}$$