

## Multiplying Fractions (H)

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

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

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

Calculate each product.

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

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

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

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

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

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

4.  $\frac{1}{7} \times \frac{21}{8} =$

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

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

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

6.  $\frac{3}{7} \times \frac{7}{4} =$

16.  $\frac{13}{8} \times \frac{2}{5} =$

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

17.  $\frac{9}{8} \times \frac{2}{5} =$

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

18.  $\frac{15}{8} \times \frac{1}{6} =$

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

19.  $\frac{1}{4} \times \frac{22}{9} =$

10.  $\frac{1}{9} \times \frac{12}{5} =$

20.  $\frac{11}{6} \times \frac{3}{7} =$

## Multiplying Fractions (H) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{7}{6} \times \frac{2}{3} = \frac{14}{18} = \frac{7}{9}$$

$$11. \quad \frac{2}{7} \times \frac{7}{3} = \frac{14}{21} = \frac{2}{3}$$

$$2. \quad \frac{16}{9} \times \frac{1}{2} = \frac{16}{18} = \frac{8}{9}$$

$$12. \quad \frac{1}{2} \times \frac{8}{7} = \frac{8}{14} = \frac{4}{7}$$

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

$$13. \quad \frac{1}{6} \times \frac{9}{8} = \frac{9}{48} = \frac{3}{16}$$

$$4. \quad \frac{1}{7} \times \frac{21}{8} = \frac{21}{56} = \frac{3}{8}$$

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

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

$$15. \quad \frac{7}{3} \times \frac{1}{7} = \frac{7}{21} = \frac{1}{3}$$

$$6. \quad \frac{3}{7} \times \frac{7}{4} = \frac{21}{28} = \frac{3}{4}$$

$$16. \quad \frac{13}{8} \times \frac{2}{5} = \frac{26}{40} = \frac{13}{20}$$

$$7. \quad \frac{1}{7} \times \frac{7}{5} = \frac{7}{35} = \frac{1}{5}$$

$$17. \quad \frac{9}{8} \times \frac{2}{5} = \frac{18}{40} = \frac{9}{20}$$

$$8. \quad \frac{9}{7} \times \frac{1}{3} = \frac{9}{21} = \frac{3}{7}$$

$$18. \quad \frac{15}{8} \times \frac{1}{6} = \frac{15}{48} = \frac{5}{16}$$

$$9. \quad \frac{4}{3} \times \frac{1}{6} = \frac{4}{18} = \frac{2}{9}$$

$$19. \quad \frac{1}{4} \times \frac{22}{9} = \frac{22}{36} = \frac{11}{18}$$

$$10. \quad \frac{1}{9} \times \frac{12}{5} = \frac{12}{45} = \frac{4}{15}$$

$$20. \quad \frac{11}{6} \times \frac{3}{7} = \frac{33}{42} = \frac{11}{14}$$