

## Multiplying Fractions (E)

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

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

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

Calculate each product.

1.  $\frac{11}{8} \times \frac{2}{5} =$

11.  $\frac{1}{4} \times \frac{5}{2} =$

2.  $\frac{1}{3} \times \frac{11}{4} =$

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

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

13.  $\frac{21}{8} \times \frac{2}{7} =$

4.  $\frac{1}{5} \times \frac{10}{7} =$

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

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

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

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

16.  $\frac{5}{4} \times \frac{3}{4} =$

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

17.  $\frac{16}{9} \times \frac{1}{3} =$

8.  $\frac{10}{7} \times \frac{3}{5} =$

18.  $\frac{1}{4} \times \frac{9}{7} =$

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

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

10.  $\frac{1}{4} \times \frac{25}{9} =$

20.  $\frac{21}{8} \times \frac{1}{3} =$

## Multiplying Fractions (E) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{11}{8} \times \frac{2}{5} = \frac{22}{40} = \frac{11}{20}$$

$$11. \quad \frac{1}{4} \times \frac{5}{2} = \frac{5}{8}$$

$$2. \quad \frac{1}{3} \times \frac{11}{4} = \frac{11}{12}$$

$$12. \quad \frac{3}{2} \times \frac{1}{9} = \frac{3}{18} = \frac{1}{6}$$

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

$$13. \quad \frac{21}{8} \times \frac{2}{7} = \frac{42}{56} = \frac{3}{4}$$

$$4. \quad \frac{1}{5} \times \frac{10}{7} = \frac{10}{35} = \frac{2}{7}$$

$$14. \quad \frac{8}{5} \times \frac{1}{4} = \frac{8}{20} = \frac{2}{5}$$

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

$$15. \quad \frac{5}{8} \times \frac{3}{2} = \frac{15}{16}$$

$$6. \quad \frac{4}{9} \times \frac{4}{3} = \frac{16}{27}$$

$$16. \quad \frac{5}{4} \times \frac{3}{4} = \frac{15}{16}$$

$$7. \quad \frac{1}{3} \times \frac{9}{4} = \frac{9}{12} = \frac{3}{4}$$

$$17. \quad \frac{16}{9} \times \frac{1}{3} = \frac{16}{27}$$

$$8. \quad \frac{10}{7} \times \frac{3}{5} = \frac{30}{35} = \frac{6}{7}$$

$$18. \quad \frac{1}{4} \times \frac{9}{7} = \frac{9}{28}$$

$$9. \quad \frac{3}{2} \times \frac{1}{6} = \frac{3}{12} = \frac{1}{4}$$

$$19. \quad \frac{3}{5} \times \frac{3}{2} = \frac{9}{10}$$

$$10. \quad \frac{1}{4} \times \frac{25}{9} = \frac{25}{36}$$

$$20. \quad \frac{21}{8} \times \frac{1}{3} = \frac{21}{24} = \frac{7}{8}$$