

## Multiplying Fractions (D)

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

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

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

Calculate each product.

1.  $\frac{22}{7} \times \frac{7}{4} =$

11.  $\frac{13}{5} \times \frac{3}{2} =$

2.  $\frac{5}{2} \times \frac{16}{7} =$

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

3.  $\frac{4}{3} \times \frac{18}{5} =$

13.  $\frac{5}{3} \times \frac{17}{5} =$

4.  $\frac{8}{3} \times \frac{19}{6} =$

14.  $\frac{19}{8} \times \frac{7}{2} =$

5.  $\frac{17}{8} \times \frac{15}{4} =$

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

6.  $\frac{11}{9} \times \frac{35}{9} =$

16.  $\frac{11}{4} \times \frac{16}{5} =$

7.  $\frac{16}{7} \times \frac{7}{4} =$

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

8.  $\frac{8}{7} \times \frac{20}{9} =$

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

9.  $\frac{5}{3} \times \frac{17}{6} =$

19.  $\frac{15}{8} \times \frac{15}{4} =$

10.  $\frac{15}{4} \times \frac{3}{2} =$

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

## Multiplying Fractions (D) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{22}{7} \times \frac{7}{4} = \frac{154}{28} = \frac{11}{2} = 5\frac{1}{2}$$

$$11. \quad \frac{13}{5} \times \frac{3}{2} = \frac{39}{10} = 3\frac{9}{10}$$

$$2. \quad \frac{5}{2} \times \frac{16}{7} = \frac{80}{14} = \frac{40}{7} = 5\frac{5}{7}$$

$$12. \quad \frac{10}{3} \times \frac{8}{5} = \frac{80}{15} = \frac{16}{3} = 5\frac{1}{3}$$

$$3. \quad \frac{4}{3} \times \frac{18}{5} = \frac{72}{15} = \frac{24}{5} = 4\frac{4}{5}$$

$$13. \quad \frac{5}{3} \times \frac{17}{5} = \frac{85}{15} = \frac{17}{3} = 5\frac{2}{3}$$

$$4. \quad \frac{8}{3} \times \frac{19}{6} = \frac{152}{18} = \frac{76}{9} = 8\frac{4}{9}$$

$$14. \quad \frac{19}{8} \times \frac{7}{2} = \frac{133}{16} = 8\frac{5}{16}$$

$$5. \quad \frac{17}{8} \times \frac{15}{4} = \frac{255}{32} = 7\frac{31}{32}$$

$$15. \quad \frac{7}{5} \times \frac{3}{2} = \frac{21}{10} = 2\frac{1}{10}$$

$$6. \quad \frac{11}{9} \times \frac{35}{9} = \frac{385}{81} = 4\frac{61}{81}$$

$$16. \quad \frac{11}{4} \times \frac{16}{5} = \frac{176}{20} = \frac{44}{5} = 8\frac{4}{5}$$

$$7. \quad \frac{16}{7} \times \frac{7}{4} = \frac{112}{28} = 4$$

$$17. \quad \frac{3}{2} \times \frac{3}{2} = \frac{9}{4} = 2\frac{1}{4}$$

$$8. \quad \frac{8}{7} \times \frac{20}{9} = \frac{160}{63} = 2\frac{34}{63}$$

$$18. \quad \frac{4}{3} \times \frac{3}{2} = \frac{12}{6} = 2$$

$$9. \quad \frac{5}{3} \times \frac{17}{6} = \frac{85}{18} = 4\frac{13}{18}$$

$$19. \quad \frac{15}{8} \times \frac{15}{4} = \frac{225}{32} = 7\frac{1}{32}$$

$$10. \quad \frac{15}{4} \times \frac{3}{2} = \frac{45}{8} = 5\frac{5}{8}$$

$$20. \quad \frac{7}{3} \times \frac{7}{2} = \frac{49}{6} = 8\frac{1}{6}$$