

## Multiplying Fractions (A)

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

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

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

Calculate each product.

1.  $6 \times \frac{31}{9} =$

11.  $5 \times \frac{17}{8} =$

2.  $6 \times \frac{19}{8} =$

12.  $6 \times \frac{8}{3} =$

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

13.  $5 \times \frac{15}{4} =$

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

14.  $9 \times \frac{5}{2} =$

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

15.  $\frac{17}{9} \times 9 =$

6.  $9 \times \frac{7}{3} =$

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

7.  $3 \times \frac{16}{9} =$

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

8.  $\frac{20}{9} \times 2 =$

18.  $6 \times \frac{13}{9} =$

9.  $\frac{21}{8} \times 4 =$

19.  $\frac{24}{7} \times 6 =$

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

20.  $2 \times \frac{8}{3} =$

## Multiplying Fractions (A) Answers

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

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

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

Calculate each product.

$$1. \quad 6 \times \frac{31}{9} = \frac{186}{9} = \frac{62}{3} = 20\frac{2}{3}$$

$$11. \quad 5 \times \frac{17}{8} = \frac{85}{8} = 10\frac{5}{8}$$

$$2. \quad 6 \times \frac{19}{8} = \frac{114}{8} = \frac{57}{4} = 14\frac{1}{4}$$

$$12. \quad 6 \times \frac{8}{3} = \frac{48}{3} = 16$$

$$3. \quad \frac{5}{2} \times 4 = \frac{20}{2} = 10$$

$$13. \quad 5 \times \frac{15}{4} = \frac{75}{4} = 18\frac{3}{4}$$

$$4. \quad \frac{5}{2} \times 8 = \frac{40}{2} = 20$$

$$14. \quad 9 \times \frac{5}{2} = \frac{45}{2} = 22\frac{1}{2}$$

$$5. \quad 7 \times \frac{13}{5} = \frac{91}{5} = 18\frac{1}{5}$$

$$15. \quad \frac{17}{9} \times 9 = \frac{153}{9} = 17$$

$$6. \quad 9 \times \frac{7}{3} = \frac{63}{3} = 21$$

$$16. \quad 5 \times \frac{3}{2} = \frac{15}{2} = 7\frac{1}{2}$$

$$7. \quad 3 \times \frac{16}{9} = \frac{48}{9} = \frac{16}{3} = 5\frac{1}{3}$$

$$17. \quad 2 \times \frac{8}{5} = \frac{16}{5} = 3\frac{1}{5}$$

$$8. \quad \frac{20}{9} \times 2 = \frac{40}{9} = 4\frac{4}{9}$$

$$18. \quad 6 \times \frac{13}{9} = \frac{78}{9} = \frac{26}{3} = 8\frac{2}{3}$$

$$9. \quad \frac{21}{8} \times 4 = \frac{84}{8} = \frac{21}{2} = 10\frac{1}{2}$$

$$19. \quad \frac{24}{7} \times 6 = \frac{144}{7} = 20\frac{4}{7}$$

$$10. \quad 9 \times \frac{8}{7} = \frac{72}{7} = 10\frac{2}{7}$$

$$20. \quad 2 \times \frac{8}{3} = \frac{16}{3} = 5\frac{1}{3}$$