

## Multiplying Fractions (H)

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

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

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

Calculate each product.

1.  $\frac{19}{9} \times 3 =$

11.  $6 \times \frac{22}{9} =$

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

12.  $6 \times \frac{23}{9} =$

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

13.  $9 \times \frac{5}{2} =$

4.  $\frac{17}{7} \times 8 =$

14.  $6 \times \frac{18}{7} =$

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

15.  $\frac{14}{5} \times 8 =$

6.  $4 \times \frac{23}{9} =$

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

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

17.  $4 \times \frac{31}{9} =$

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

18.  $4 \times \frac{6}{5} =$

9.  $2 \times \frac{7}{3} =$

19.  $5 \times \frac{13}{6} =$

10.  $2 \times \frac{18}{7} =$

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

## Multiplying Fractions (H) Answers

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

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

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

Calculate each product.

$$1. \frac{19}{9} \times 3 = \frac{57}{9} = \frac{19}{3} = 6\frac{1}{3}$$

$$11. 6 \times \frac{22}{9} = \frac{132}{9} = \frac{44}{3} = 14\frac{2}{3}$$

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

$$12. 6 \times \frac{23}{9} = \frac{138}{9} = \frac{46}{3} = 15\frac{1}{3}$$

$$3. \frac{5}{2} \times 6 = \frac{30}{2} = 15$$

$$13. 9 \times \frac{5}{2} = \frac{45}{2} = 22\frac{1}{2}$$

$$4. \frac{17}{7} \times 8 = \frac{136}{7} = 19\frac{3}{7}$$

$$14. 6 \times \frac{18}{7} = \frac{108}{7} = 15\frac{3}{7}$$

$$5. \frac{11}{5} \times 8 = \frac{88}{5} = 17\frac{3}{5}$$

$$15. \frac{14}{5} \times 8 = \frac{112}{5} = 22\frac{2}{5}$$

$$6. 4 \times \frac{23}{9} = \frac{92}{9} = 10\frac{2}{9}$$

$$16. 2 \times \frac{7}{2} = \frac{14}{2} = 7$$

$$7. 8 \times \frac{8}{3} = \frac{64}{3} = 21\frac{1}{3}$$

$$17. 4 \times \frac{31}{9} = \frac{124}{9} = 13\frac{7}{9}$$

$$8. \frac{3}{2} \times 5 = \frac{15}{2} = 7\frac{1}{2}$$

$$18. 4 \times \frac{6}{5} = \frac{24}{5} = 4\frac{4}{5}$$

$$9. 2 \times \frac{7}{3} = \frac{14}{3} = 4\frac{2}{3}$$

$$19. 5 \times \frac{13}{6} = \frac{65}{6} = 10\frac{5}{6}$$

$$10. 2 \times \frac{18}{7} = \frac{36}{7} = 5\frac{1}{7}$$

$$20. 8 \times \frac{3}{2} = \frac{24}{2} = 12$$