

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $3 \times \frac{23}{9} =$

11. $6 \times \frac{25}{8} =$

2. $6 \times \frac{10}{3} =$

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

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

13. $9 \times \frac{7}{3} =$

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

14. $9 \times \frac{16}{9} =$

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

15. $\frac{16}{5} \times 5 =$

6. $8 \times \frac{5}{2} =$

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

7. $3 \times \frac{19}{9} =$

17. $\frac{19}{5} \times 5 =$

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

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

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

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

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

20. $5 \times \frac{17}{5} =$

Multiplying Fractions (F) Answers

Name: _____

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Calculate each product.

$$1. \quad 3 \times \frac{23}{9} = \frac{69}{9} = \frac{23}{3} = 7\frac{2}{3}$$

$$11. \quad 6 \times \frac{25}{8} = \frac{150}{8} = \frac{75}{4} = 18\frac{3}{4}$$

$$2. \quad 6 \times \frac{10}{3} = \frac{60}{3} = 20$$

$$12. \quad 6 \times \frac{4}{3} = \frac{24}{3} = 8$$

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

$$13. \quad 9 \times \frac{7}{3} = \frac{63}{3} = 21$$

$$4. \quad 5 \times \frac{16}{5} = \frac{80}{5} = 16$$

$$14. \quad 9 \times \frac{16}{9} = \frac{144}{9} = 16$$

$$5. \quad 5 \times \frac{13}{5} = \frac{65}{5} = 13$$

$$15. \quad \frac{16}{5} \times 5 = \frac{80}{5} = 16$$

$$6. \quad 8 \times \frac{5}{2} = \frac{40}{2} = 20$$

$$16. \quad \frac{5}{4} \times 2 = \frac{10}{4} = \frac{5}{2} = 2\frac{1}{2}$$

$$7. \quad 3 \times \frac{19}{9} = \frac{57}{9} = \frac{19}{3} = 6\frac{1}{3}$$

$$17. \quad \frac{19}{5} \times 5 = \frac{95}{5} = 19$$

$$8. \quad \frac{9}{4} \times 8 = \frac{72}{4} = 18$$

$$18. \quad \frac{6}{5} \times 5 = \frac{30}{5} = 6$$

$$9. \quad 8 \times \frac{13}{8} = \frac{104}{8} = 13$$

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

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

$$20. \quad 5 \times \frac{17}{5} = \frac{85}{5} = 17$$