

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $9 \times \frac{5}{3} =$

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

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

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

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

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

14. $4 \times \frac{13}{4} =$

5. $\frac{7}{2} \times 6 =$

15. $3 \times \frac{31}{9} =$

6. $6 \times \frac{11}{4} =$

16. $8 \times \frac{13}{8} =$

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

17. $4 \times \frac{5}{2} =$

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

18. $\frac{29}{9} \times 6 =$

9. $\frac{8}{3} \times 9 =$

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

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

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

Multiplying Fractions (E) Answers

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Calculate each product.

$$1. \quad \frac{5}{4} \times 6 = \frac{30}{4} = \frac{15}{2} = 7\frac{1}{2}$$

$$11. \quad 9 \times \frac{5}{3} = \frac{45}{3} = 15$$

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

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

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

$$13. \quad \frac{9}{8} \times 4 = \frac{36}{8} = \frac{9}{2} = 4\frac{1}{2}$$

$$4. \quad \frac{9}{7} \times 7 = \frac{63}{7} = 9$$

$$14. \quad 4 \times \frac{13}{4} = \frac{52}{4} = 13$$

$$5. \quad \frac{7}{2} \times 6 = \frac{42}{2} = 21$$

$$15. \quad 3 \times \frac{31}{9} = \frac{93}{9} = \frac{31}{3} = 10\frac{1}{3}$$

$$6. \quad 6 \times \frac{11}{4} = \frac{66}{4} = \frac{33}{2} = 16\frac{1}{2}$$

$$16. \quad 8 \times \frac{13}{8} = \frac{104}{8} = 13$$

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

$$17. \quad 4 \times \frac{5}{2} = \frac{20}{2} = 10$$

$$8. \quad 2 \times \frac{3}{2} = \frac{6}{2} = 3$$

$$18. \quad \frac{29}{9} \times 6 = \frac{174}{9} = \frac{58}{3} = 19\frac{1}{3}$$

$$9. \quad \frac{8}{3} \times 9 = \frac{72}{3} = 24$$

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

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

$$20. \quad \frac{7}{3} \times 6 = \frac{42}{3} = 14$$