

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $4 \times \frac{23}{8} =$

11. $\frac{25}{9} \times 6 =$

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

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

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

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

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

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

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

15. $\frac{19}{7} \times 7 =$

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

16. $9 \times \frac{11}{6} =$

7. $2 \times \frac{13}{4} =$

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

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

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

9. $\frac{35}{9} \times 3 =$

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

10. $\frac{22}{9} \times 9 =$

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

Multiplying Fractions (J) Answers

Name: _____

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Calculate each product.

$$1. 4 \times \frac{23}{8} = \frac{92}{8} = \frac{23}{2} = 11\frac{1}{2}$$

$$11. \frac{25}{9} \times 6 = \frac{150}{9} = \frac{50}{3} = 16\frac{2}{3}$$

$$2. 6 \times \frac{5}{3} = \frac{30}{3} = 10$$

$$12. \frac{5}{3} \times 6 = \frac{30}{3} = 10$$

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

$$13. \frac{8}{5} \times 5 = \frac{40}{5} = 8$$

$$4. \frac{8}{3} \times 9 = \frac{72}{3} = 24$$

$$14. 2 \times \frac{7}{4} = \frac{14}{4} = \frac{7}{2} = 3\frac{1}{2}$$

$$5. 8 \times \frac{5}{4} = \frac{40}{4} = 10$$

$$15. \frac{19}{7} \times 7 = \frac{133}{7} = 19$$

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

$$16. 9 \times \frac{11}{6} = \frac{99}{6} = \frac{33}{2} = 16\frac{1}{2}$$

$$7. 2 \times \frac{13}{4} = \frac{26}{4} = \frac{13}{2} = 6\frac{1}{2}$$

$$17. \frac{5}{3} \times 3 = \frac{15}{3} = 5$$

$$8. 2 \times \frac{5}{2} = \frac{10}{2} = 5$$

$$18. \frac{9}{7} \times 7 = \frac{63}{7} = 9$$

$$9. \frac{35}{9} \times 3 = \frac{105}{9} = \frac{35}{3} = 11\frac{2}{3}$$

$$19. 3 \times \frac{7}{3} = \frac{21}{3} = 7$$

$$10. \frac{22}{9} \times 9 = \frac{198}{9} = 22$$

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