

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{25}{9} \times \frac{14}{5} =$

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

2. $\frac{27}{8} \times \frac{3}{2} =$

12. $\frac{17}{7} \times \frac{23}{7} =$

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

13. $\frac{9}{4} \times \frac{5}{4} =$

4. $\frac{8}{3} \times \frac{12}{7} =$

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

5. $\frac{11}{3} \times \frac{9}{4} =$

15. $\frac{11}{3} \times \frac{12}{5} =$

6. $\frac{9}{5} \times \frac{8}{5} =$

16. $\frac{11}{4} \times \frac{4}{3} =$

7. $\frac{7}{4} \times \frac{7}{3} =$

17. $\frac{23}{8} \times \frac{23}{8} =$

8. $\frac{19}{5} \times \frac{3}{2} =$

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

9. $\frac{29}{8} \times \frac{7}{3} =$

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

10. $\frac{15}{7} \times \frac{19}{8} =$

20. $\frac{28}{9} \times \frac{7}{4} =$

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{25}{9} \times \frac{14}{5} = \frac{350}{45} = \frac{70}{9} = 7\frac{7}{9}$$

$$11. \quad \frac{10}{7} \times \frac{7}{2} = \frac{70}{14} = 5$$

$$2. \quad \frac{27}{8} \times \frac{3}{2} = \frac{81}{16} = 5\frac{1}{16}$$

$$12. \quad \frac{17}{7} \times \frac{23}{7} = \frac{391}{49} = 7\frac{48}{49}$$

$$3. \quad \frac{5}{3} \times \frac{5}{4} = \frac{25}{12} = 2\frac{1}{12}$$

$$13. \quad \frac{9}{4} \times \frac{5}{4} = \frac{45}{16} = 2\frac{13}{16}$$

$$4. \quad \frac{8}{3} \times \frac{12}{7} = \frac{96}{21} = \frac{32}{7} = 4\frac{4}{7}$$

$$14. \quad \frac{5}{4} \times \frac{5}{3} = \frac{25}{12} = 2\frac{1}{12}$$

$$5. \quad \frac{11}{3} \times \frac{9}{4} = \frac{99}{12} = \frac{33}{4} = 8\frac{1}{4}$$

$$15. \quad \frac{11}{3} \times \frac{12}{5} = \frac{132}{15} = \frac{44}{5} = 8\frac{4}{5}$$

$$6. \quad \frac{9}{5} \times \frac{8}{5} = \frac{72}{25} = 2\frac{22}{25}$$

$$16. \quad \frac{11}{4} \times \frac{4}{3} = \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$$

$$7. \quad \frac{7}{4} \times \frac{7}{3} = \frac{49}{12} = 4\frac{1}{12}$$

$$17. \quad \frac{23}{8} \times \frac{23}{8} = \frac{529}{64} = 8\frac{17}{64}$$

$$8. \quad \frac{19}{5} \times \frac{3}{2} = \frac{57}{10} = 5\frac{7}{10}$$

$$18. \quad \frac{5}{2} \times \frac{6}{5} = \frac{30}{10} = 3$$

$$9. \quad \frac{29}{8} \times \frac{7}{3} = \frac{203}{24} = 8\frac{11}{24}$$

$$19. \quad \frac{8}{3} \times \frac{7}{3} = \frac{56}{9} = 6\frac{2}{9}$$

$$10. \quad \frac{15}{7} \times \frac{19}{8} = \frac{285}{56} = 5\frac{5}{56}$$

$$20. \quad \frac{28}{9} \times \frac{7}{4} = \frac{196}{36} = \frac{49}{9} = 5\frac{4}{9}$$