

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{23}{6} \times \frac{3}{2} =$

12. $\frac{25}{8} \times \frac{13}{5} =$

3. $\frac{11}{8} \times \frac{4}{3} =$

13. $\frac{3}{2} \times \frac{19}{6} =$

4. $\frac{11}{8} \times \frac{10}{3} =$

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

5. $\frac{5}{3} \times \frac{9}{8} =$

15. $\frac{19}{8} \times \frac{20}{7} =$

6. $\frac{11}{3} \times \frac{3}{2} =$

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

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

17. $\frac{5}{4} \times \frac{28}{9} =$

8. $\frac{4}{3} \times \frac{13}{6} =$

18. $\frac{4}{3} \times \frac{17}{8} =$

9. $\frac{28}{9} \times \frac{3}{2} =$

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

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

20. $\frac{5}{3} \times \frac{27}{7} =$

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{17}{5} \times \frac{5}{3} = \frac{85}{15} = \frac{17}{3} = 5\frac{2}{3}$$

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

$$2. \quad \frac{23}{6} \times \frac{3}{2} = \frac{69}{12} = \frac{23}{4} = 5\frac{3}{4}$$

$$12. \quad \frac{25}{8} \times \frac{13}{5} = \frac{325}{40} = \frac{65}{8} = 8\frac{1}{8}$$

$$3. \quad \frac{11}{8} \times \frac{4}{3} = \frac{44}{24} = \frac{11}{6} = 1\frac{5}{6}$$

$$13. \quad \frac{3}{2} \times \frac{19}{6} = \frac{57}{12} = \frac{19}{4} = 4\frac{3}{4}$$

$$4. \quad \frac{11}{8} \times \frac{10}{3} = \frac{110}{24} = \frac{55}{12} = 4\frac{7}{12}$$

$$14. \quad \frac{19}{7} \times \frac{7}{3} = \frac{133}{21} = \frac{19}{3} = 6\frac{1}{3}$$

$$5. \quad \frac{5}{3} \times \frac{9}{8} = \frac{45}{24} = \frac{15}{8} = 1\frac{7}{8}$$

$$15. \quad \frac{19}{8} \times \frac{20}{7} = \frac{380}{56} = \frac{95}{14} = 6\frac{11}{14}$$

$$6. \quad \frac{11}{3} \times \frac{3}{2} = \frac{33}{6} = \frac{11}{2} = 5\frac{1}{2}$$

$$16. \quad \frac{7}{2} \times \frac{6}{5} = \frac{42}{10} = \frac{21}{5} = 4\frac{1}{5}$$

$$7. \quad \frac{5}{2} \times \frac{4}{3} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$17. \quad \frac{5}{4} \times \frac{28}{9} = \frac{140}{36} = \frac{35}{9} = 3\frac{8}{9}$$

$$8. \quad \frac{4}{3} \times \frac{13}{6} = \frac{52}{18} = \frac{26}{9} = 2\frac{8}{9}$$

$$18. \quad \frac{4}{3} \times \frac{17}{8} = \frac{68}{24} = \frac{17}{6} = 2\frac{5}{6}$$

$$9. \quad \frac{28}{9} \times \frac{3}{2} = \frac{84}{18} = \frac{14}{3} = 4\frac{2}{3}$$

$$19. \quad \frac{4}{3} \times \frac{5}{2} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$10. \quad \frac{9}{5} \times \frac{5}{2} = \frac{45}{10} = \frac{9}{2} = 4\frac{1}{2}$$

$$20. \quad \frac{5}{3} \times \frac{27}{7} = \frac{135}{21} = \frac{45}{7} = 6\frac{3}{7}$$