

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{8}{3} \times \frac{14}{9} =$

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

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

12. $\frac{11}{3} \times \frac{20}{9} =$

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

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

4. $\frac{15}{7} \times \frac{3}{2} =$

14. $\frac{16}{7} \times \frac{9}{7} =$

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

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

6. $\frac{11}{4} \times \frac{17}{7} =$

16. $\frac{23}{8} \times \frac{5}{2} =$

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

17. $\frac{23}{6} \times \frac{11}{9} =$

8. $\frac{11}{8} \times \frac{23}{7} =$

18. $\frac{22}{9} \times \frac{7}{3} =$

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

19. $\frac{5}{3} \times \frac{13}{4} =$

10. $\frac{21}{8} \times \frac{5}{2} =$

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

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{8}{3} \times \frac{14}{9} = \frac{112}{27} = 4\frac{4}{27}$$

$$11. \quad \frac{4}{3} \times \frac{4}{3} = \frac{16}{9} = 1\frac{7}{9}$$

$$2. \quad \frac{11}{3} \times \frac{11}{8} = \frac{121}{24} = 5\frac{1}{24}$$

$$12. \quad \frac{11}{3} \times \frac{20}{9} = \frac{220}{27} = 8\frac{4}{27}$$

$$3. \quad \frac{7}{2} \times \frac{3}{2} = \frac{21}{4} = 5\frac{1}{4}$$

$$13. \quad \frac{4}{3} \times \frac{5}{3} = \frac{20}{9} = 2\frac{2}{9}$$

$$4. \quad \frac{15}{7} \times \frac{3}{2} = \frac{45}{14} = 3\frac{3}{14}$$

$$14. \quad \frac{16}{7} \times \frac{9}{7} = \frac{144}{49} = 2\frac{46}{49}$$

$$5. \quad \frac{5}{3} \times \frac{8}{3} = \frac{40}{9} = 4\frac{4}{9}$$

$$15. \quad \frac{13}{5} \times \frac{13}{5} = \frac{169}{25} = 6\frac{19}{25}$$

$$6. \quad \frac{11}{4} \times \frac{17}{7} = \frac{187}{28} = 6\frac{19}{28}$$

$$16. \quad \frac{23}{8} \times \frac{5}{2} = \frac{115}{16} = 7\frac{3}{16}$$

$$7. \quad \frac{7}{4} \times \frac{3}{2} = \frac{21}{8} = 2\frac{5}{8}$$

$$17. \quad \frac{23}{6} \times \frac{11}{9} = \frac{253}{54} = 4\frac{37}{54}$$

$$8. \quad \frac{11}{8} \times \frac{23}{7} = \frac{253}{56} = 4\frac{29}{56}$$

$$18. \quad \frac{22}{9} \times \frac{7}{3} = \frac{154}{27} = 5\frac{19}{27}$$

$$9. \quad \frac{5}{2} \times \frac{7}{3} = \frac{35}{6} = 5\frac{5}{6}$$

$$19. \quad \frac{5}{3} \times \frac{13}{4} = \frac{65}{12} = 5\frac{5}{12}$$

$$10. \quad \frac{21}{8} \times \frac{5}{2} = \frac{105}{16} = 6\frac{9}{16}$$

$$20. \quad \frac{11}{4} \times \frac{11}{4} = \frac{121}{16} = 7\frac{9}{16}$$