

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{25}{7} \times \frac{7}{3} =$

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

2. $\frac{9}{4} \times \frac{22}{7} =$

12. $\frac{14}{5} \times \frac{19}{7} =$

3. $\frac{22}{9} \times \frac{7}{2} =$

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

4. $\frac{7}{5} \times \frac{23}{7} =$

14. $\frac{9}{7} \times \frac{31}{9} =$

5. $\frac{4}{3} \times \frac{19}{6} =$

15. $\frac{16}{5} \times \frac{7}{4} =$

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

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

7. $\frac{7}{3} \times \frac{15}{8} =$

17. $\frac{3}{2} \times \frac{26}{9} =$

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

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

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

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

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

20. $\frac{7}{4} \times \frac{32}{9} =$

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{25}{7} \times \frac{7}{3} = \frac{175}{21} = \frac{25}{3} = 8\frac{1}{3}$$

$$11. \quad \frac{11}{7} \times \frac{7}{4} = \frac{77}{28} = \frac{11}{4} = 2\frac{3}{4}$$

$$2. \quad \frac{9}{4} \times \frac{22}{7} = \frac{198}{28} = \frac{99}{14} = 7\frac{1}{14}$$

$$12. \quad \frac{14}{5} \times \frac{19}{7} = \frac{266}{35} = \frac{38}{5} = 7\frac{3}{5}$$

$$3. \quad \frac{22}{9} \times \frac{7}{2} = \frac{154}{18} = \frac{77}{9} = 8\frac{5}{9}$$

$$13. \quad \frac{5}{2} \times \frac{8}{3} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$4. \quad \frac{7}{5} \times \frac{23}{7} = \frac{161}{35} = \frac{23}{5} = 4\frac{3}{5}$$

$$14. \quad \frac{9}{7} \times \frac{31}{9} = \frac{279}{63} = \frac{31}{7} = 4\frac{3}{7}$$

$$5. \quad \frac{4}{3} \times \frac{19}{6} = \frac{76}{18} = \frac{38}{9} = 4\frac{2}{9}$$

$$15. \quad \frac{16}{5} \times \frac{7}{4} = \frac{112}{20} = \frac{28}{5} = 5\frac{3}{5}$$

$$6. \quad \frac{9}{4} \times \frac{5}{3} = \frac{45}{12} = \frac{15}{4} = 3\frac{3}{4}$$

$$16. \quad \frac{5}{3} \times \frac{3}{2} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$$

$$7. \quad \frac{7}{3} \times \frac{15}{8} = \frac{105}{24} = \frac{35}{8} = 4\frac{3}{8}$$

$$17. \quad \frac{3}{2} \times \frac{26}{9} = \frac{78}{18} = \frac{13}{3} = 4\frac{1}{3}$$

$$8. \quad \frac{23}{6} \times \frac{3}{2} = \frac{69}{12} = \frac{23}{4} = 5\frac{3}{4}$$

$$18. \quad \frac{8}{3} \times \frac{11}{4} = \frac{88}{12} = \frac{22}{3} = 7\frac{1}{3}$$

$$9. \quad \frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

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

$$10. \quad \frac{9}{4} \times \frac{13}{9} = \frac{117}{36} = \frac{13}{4} = 3\frac{1}{4}$$

$$20. \quad \frac{7}{4} \times \frac{32}{9} = \frac{224}{36} = \frac{56}{9} = 6\frac{2}{9}$$