

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{5}{2} \times \frac{5}{3} = \text{---} = \text{---}$

11. $\frac{8}{3} \times \frac{22}{9} = \text{---} = \text{---}$

2. $\frac{7}{3} \times \frac{8}{3} = \text{---} = \text{---}$

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

3. $\frac{5}{2} \times \frac{21}{8} = \text{---} = \text{---}$

13. $\frac{19}{8} \times \frac{13}{5} = \text{---} = \text{---}$

4. $\frac{17}{9} \times \frac{16}{7} = \text{---} = \text{---}$

14. $\frac{5}{2} \times \frac{17}{8} = \text{---} = \text{---}$

5. $\frac{17}{7} \times \frac{13}{6} = \text{---} = \text{---}$

15. $\frac{3}{2} \times \frac{3}{2} = \text{---} = \text{---}$

6. $\frac{7}{3} \times \frac{5}{3} = \text{---} = \text{---}$

16. $\frac{5}{2} \times \frac{11}{8} = \text{---} = \text{---}$

7. $\frac{9}{4} \times \frac{7}{5} = \text{---} = \text{---}$

17. $\frac{5}{4} \times \frac{15}{7} = \text{---} = \text{---}$

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

18. $\frac{17}{6} \times \frac{13}{7} = \text{---} = \text{---}$

9. $\frac{17}{8} \times \frac{7}{6} = \text{---} = \text{---}$

19. $\frac{17}{7} \times \frac{15}{8} = \text{---} = \text{---}$

10. $\frac{13}{8} \times \frac{9}{4} = \text{---} = \text{---}$

20. $\frac{11}{4} \times \frac{5}{3} = \text{---} = \text{---}$

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{5}{2} \times \frac{5}{3} = \frac{25}{6} = 4\frac{1}{6}$$

$$11. \quad \frac{8}{3} \times \frac{22}{9} = \frac{176}{27} = 6\frac{14}{27}$$

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

$$12. \quad \frac{19}{8} \times \frac{7}{3} = \frac{133}{24} = 5\frac{13}{24}$$

$$3. \quad \frac{5}{2} \times \frac{21}{8} = \frac{105}{16} = 6\frac{9}{16}$$

$$13. \quad \frac{19}{8} \times \frac{13}{5} = \frac{247}{40} = 6\frac{7}{40}$$

$$4. \quad \frac{17}{9} \times \frac{16}{7} = \frac{272}{63} = 4\frac{20}{63}$$

$$14. \quad \frac{5}{2} \times \frac{17}{8} = \frac{85}{16} = 5\frac{5}{16}$$

$$5. \quad \frac{17}{7} \times \frac{13}{6} = \frac{221}{42} = 5\frac{11}{42}$$

$$15. \quad \frac{3}{2} \times \frac{3}{2} = \frac{9}{4} = 2\frac{1}{4}$$

$$6. \quad \frac{7}{3} \times \frac{5}{3} = \frac{35}{9} = 3\frac{8}{9}$$

$$16. \quad \frac{5}{2} \times \frac{11}{8} = \frac{55}{16} = 3\frac{7}{16}$$

$$7. \quad \frac{9}{4} \times \frac{7}{5} = \frac{63}{20} = 3\frac{3}{20}$$

$$17. \quad \frac{5}{4} \times \frac{15}{7} = \frac{75}{28} = 2\frac{19}{28}$$

$$8. \quad \frac{13}{5} \times \frac{9}{4} = \frac{117}{20} = 5\frac{17}{20}$$

$$18. \quad \frac{17}{6} \times \frac{13}{7} = \frac{221}{42} = 5\frac{11}{42}$$

$$9. \quad \frac{17}{8} \times \frac{7}{6} = \frac{119}{48} = 2\frac{23}{48}$$

$$19. \quad \frac{17}{7} \times \frac{15}{8} = \frac{255}{56} = 4\frac{31}{56}$$

$$10. \quad \frac{13}{8} \times \frac{9}{4} = \frac{117}{32} = 3\frac{21}{32}$$

$$20. \quad \frac{11}{4} \times \frac{5}{3} = \frac{55}{12} = 4\frac{7}{12}$$