

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{8}{3} \times \frac{4}{3} = \text{---} = \text{---}$

11. $\frac{13}{8} \times \frac{5}{3} = \text{---} = \text{---}$

2. $\frac{17}{6} \times \frac{11}{5} = \text{---} = \text{---}$

12. $\frac{8}{3} \times \frac{16}{7} = \text{---} = \text{---}$

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

13. $\frac{7}{4} \times \frac{7}{3} = \text{---} = \text{---}$

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

14. $\frac{4}{3} \times \frac{19}{9} = \text{---} = \text{---}$

5. $\frac{13}{6} \times \frac{5}{3} = \text{---} = \text{---}$

15. $\frac{11}{9} \times \frac{11}{7} = \text{---} = \text{---}$

6. $\frac{15}{8} \times \frac{5}{2} = \text{---} = \text{---}$

16. $\frac{9}{7} \times \frac{5}{2} = \text{---} = \text{---}$

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

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

8. $\frac{11}{5} \times \frac{3}{2} = \text{---} = \text{---}$

18. $\frac{15}{7} \times \frac{5}{2} = \text{---} = \text{---}$

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

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

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

20. $\frac{13}{9} \times \frac{11}{6} = \text{---} = \text{---}$

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{8}{3} \times \frac{4}{3} = \frac{32}{9} = 3\frac{5}{9}$$

$$11. \quad \frac{13}{8} \times \frac{5}{3} = \frac{65}{24} = 2\frac{17}{24}$$

$$2. \quad \frac{17}{6} \times \frac{11}{5} = \frac{187}{30} = 6\frac{7}{30}$$

$$12. \quad \frac{8}{3} \times \frac{16}{7} = \frac{128}{21} = 6\frac{2}{21}$$

$$3. \quad \frac{3}{2} \times \frac{5}{2} = \frac{15}{4} = 3\frac{3}{4}$$

$$13. \quad \frac{7}{4} \times \frac{7}{3} = \frac{49}{12} = 4\frac{1}{12}$$

$$4. \quad \frac{8}{3} \times \frac{7}{3} = \frac{56}{9} = 6\frac{2}{9}$$

$$14. \quad \frac{4}{3} \times \frac{19}{9} = \frac{76}{27} = 2\frac{22}{27}$$

$$5. \quad \frac{13}{6} \times \frac{5}{3} = \frac{65}{18} = 3\frac{11}{18}$$

$$15. \quad \frac{11}{9} \times \frac{11}{7} = \frac{121}{63} = 1\frac{58}{63}$$

$$6. \quad \frac{15}{8} \times \frac{5}{2} = \frac{75}{16} = 4\frac{11}{16}$$

$$16. \quad \frac{9}{7} \times \frac{5}{2} = \frac{45}{14} = 3\frac{3}{14}$$

$$7. \quad \frac{11}{4} \times \frac{11}{5} = \frac{121}{20} = 6\frac{1}{20}$$

$$17. \quad \frac{5}{4} \times \frac{9}{4} = \frac{45}{16} = 2\frac{13}{16}$$

$$8. \quad \frac{11}{5} \times \frac{3}{2} = \frac{33}{10} = 3\frac{3}{10}$$

$$18. \quad \frac{15}{7} \times \frac{5}{2} = \frac{75}{14} = 5\frac{5}{14}$$

$$9. \quad \frac{7}{3} \times \frac{7}{3} = \frac{49}{9} = 5\frac{4}{9}$$

$$19. \quad \frac{5}{4} \times \frac{3}{2} = \frac{15}{8} = 1\frac{7}{8}$$

$$10. \quad \frac{11}{4} \times \frac{5}{3} = \frac{55}{12} = 4\frac{7}{12}$$

$$20. \quad \frac{13}{9} \times \frac{11}{6} = \frac{143}{54} = 2\frac{35}{54}$$