

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{8}{5} \times \frac{4}{3} = \text{---} = \text{---}$

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

12. $\frac{20}{9} \times \frac{14}{9} = \text{---} = \text{---}$

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

13. $\frac{6}{5} \times \frac{19}{7} = \text{---} = \text{---}$

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

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

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

15. $\frac{3}{2} \times \frac{13}{7} = \text{---} = \text{---}$

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

16. $\frac{11}{9} \times \frac{13}{8} = \text{---} = \text{---}$

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

17. $\frac{7}{3} \times \frac{11}{5} = \text{---} = \text{---}$

8. $\frac{11}{4} \times \frac{9}{8} = \text{---} = \text{---}$

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

9. $\frac{3}{2} \times \frac{9}{4} = \text{---} = \text{---}$

19. $\frac{5}{4} \times \frac{25}{9} = \text{---} = \text{---}$

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

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

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{3}{2} \times \frac{7}{4} = \frac{21}{8} = 2\frac{5}{8}$$

$$11. \quad \frac{8}{5} \times \frac{4}{3} = \frac{32}{15} = 2\frac{2}{15}$$

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

$$12. \quad \frac{20}{9} \times \frac{14}{9} = \frac{280}{81} = 3\frac{37}{81}$$

$$3. \quad \frac{5}{2} \times \frac{11}{6} = \frac{55}{12} = 4\frac{7}{12}$$

$$13. \quad \frac{6}{5} \times \frac{19}{7} = \frac{114}{35} = 3\frac{9}{35}$$

$$4. \quad \frac{7}{3} \times \frac{7}{5} = \frac{49}{15} = 3\frac{4}{15}$$

$$14. \quad \frac{17}{6} \times \frac{5}{2} = \frac{85}{12} = 7\frac{1}{12}$$

$$5. \quad \frac{11}{8} \times \frac{3}{2} = \frac{33}{16} = 2\frac{1}{16}$$

$$15. \quad \frac{3}{2} \times \frac{13}{7} = \frac{39}{14} = 2\frac{11}{14}$$

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

$$16. \quad \frac{11}{9} \times \frac{13}{8} = \frac{143}{72} = 1\frac{71}{72}$$

$$7. \quad \frac{3}{2} \times \frac{3}{2} = \frac{9}{4} = 2\frac{1}{4}$$

$$17. \quad \frac{7}{3} \times \frac{11}{5} = \frac{77}{15} = 5\frac{2}{15}$$

$$8. \quad \frac{11}{4} \times \frac{9}{8} = \frac{99}{32} = 3\frac{3}{32}$$

$$18. \quad \frac{8}{5} \times \frac{8}{5} = \frac{64}{25} = 2\frac{14}{25}$$

$$9. \quad \frac{3}{2} \times \frac{9}{4} = \frac{27}{8} = 3\frac{3}{8}$$

$$19. \quad \frac{5}{4} \times \frac{25}{9} = \frac{125}{36} = 3\frac{17}{36}$$

$$10. \quad \frac{3}{2} \times \frac{5}{4} = \frac{15}{8} = 1\frac{7}{8}$$

$$20. \quad \frac{5}{4} \times \frac{3}{2} = \frac{15}{8} = 1\frac{7}{8}$$