

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{12}{5} \times \frac{16}{5} =$

11. $\frac{31}{8} \times \frac{11}{6} =$

2. $\frac{8}{5} \times \frac{16}{9} =$

12. $\frac{13}{6} \times \frac{13}{4} =$

3. $\frac{8}{3} \times \frac{11}{7} =$

13. $\frac{11}{4} \times \frac{5}{2} =$

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

14. $\frac{5}{2} \times \frac{7}{2} =$

5. $\frac{13}{5} \times \frac{27}{8} =$

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

6. $\frac{7}{2} \times \frac{17}{8} =$

16. $\frac{11}{7} \times \frac{12}{7} =$

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

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

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

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

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

19. $\frac{9}{5} \times \frac{23}{7} =$

10. $\frac{11}{4} \times \frac{9}{4} =$

20. $\frac{11}{7} \times \frac{4}{3} =$

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{12}{5} \times \frac{16}{5} = \frac{192}{25} = 7\frac{17}{25}$$

$$11. \quad \frac{31}{8} \times \frac{11}{6} = \frac{341}{48} = 7\frac{5}{48}$$

$$2. \quad \frac{8}{5} \times \frac{16}{9} = \frac{128}{45} = 2\frac{38}{45}$$

$$12. \quad \frac{13}{6} \times \frac{13}{4} = \frac{169}{24} = 7\frac{1}{24}$$

$$3. \quad \frac{8}{3} \times \frac{11}{7} = \frac{88}{21} = 4\frac{4}{21}$$

$$13. \quad \frac{11}{4} \times \frac{5}{2} = \frac{55}{8} = 6\frac{7}{8}$$

$$4. \quad \frac{7}{2} \times \frac{7}{3} = \frac{49}{6} = 8\frac{1}{6}$$

$$14. \quad \frac{5}{2} \times \frac{7}{2} = \frac{35}{4} = 8\frac{3}{4}$$

$$5. \quad \frac{13}{5} \times \frac{27}{8} = \frac{351}{40} = 8\frac{31}{40}$$

$$15. \quad \frac{13}{4} \times \frac{9}{4} = \frac{117}{16} = 7\frac{5}{16}$$

$$6. \quad \frac{7}{2} \times \frac{17}{8} = \frac{119}{16} = 7\frac{7}{16}$$

$$16. \quad \frac{11}{7} \times \frac{12}{7} = \frac{132}{49} = 2\frac{34}{49}$$

$$7. \quad \frac{11}{4} \times \frac{3}{2} = \frac{33}{8} = 4\frac{1}{8}$$

$$17. \quad \frac{5}{3} \times \frac{8}{3} = \frac{40}{9} = 4\frac{4}{9}$$

$$8. \quad \frac{7}{4} \times \frac{7}{2} = \frac{49}{8} = 6\frac{1}{8}$$

$$18. \quad \frac{3}{2} \times \frac{7}{2} = \frac{21}{4} = 5\frac{1}{4}$$

$$9. \quad \frac{19}{5} \times \frac{4}{3} = \frac{76}{15} = 5\frac{1}{15}$$

$$19. \quad \frac{9}{5} \times \frac{23}{7} = \frac{207}{35} = 5\frac{32}{35}$$

$$10. \quad \frac{11}{4} \times \frac{9}{4} = \frac{99}{16} = 6\frac{3}{16}$$

$$20. \quad \frac{11}{7} \times \frac{4}{3} = \frac{44}{21} = 2\frac{2}{21}$$