

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{8}{3} \times \frac{10}{3} =$

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

2. $\frac{4}{3} \times \frac{28}{9} =$

12. $\frac{13}{5} \times \frac{12}{7} =$

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

13. $\frac{28}{9} \times \frac{14}{5} =$

4. $\frac{7}{4} \times \frac{17}{6} =$

14. $\frac{11}{4} \times \frac{7}{6} =$

5. $\frac{8}{7} \times \frac{25}{7} =$

15. $\frac{11}{6} \times \frac{11}{4} =$

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

16. $\frac{14}{5} \times \frac{14}{5} =$

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

17. $\frac{7}{3} \times \frac{11}{6} =$

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

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

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

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

10. $\frac{9}{7} \times \frac{5}{2} =$

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

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{8}{3} \times \frac{10}{3} = \frac{80}{9} = 8\frac{8}{9}$$

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

$$2. \quad \frac{4}{3} \times \frac{28}{9} = \frac{112}{27} = 4\frac{4}{27}$$

$$12. \quad \frac{13}{5} \times \frac{12}{7} = \frac{156}{35} = 4\frac{16}{35}$$

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

$$13. \quad \frac{28}{9} \times \frac{14}{5} = \frac{392}{45} = 8\frac{32}{45}$$

$$4. \quad \frac{7}{4} \times \frac{17}{6} = \frac{119}{24} = 4\frac{23}{24}$$

$$14. \quad \frac{11}{4} \times \frac{7}{6} = \frac{77}{24} = 3\frac{5}{24}$$

$$5. \quad \frac{8}{7} \times \frac{25}{7} = \frac{200}{49} = 4\frac{4}{49}$$

$$15. \quad \frac{11}{6} \times \frac{11}{4} = \frac{121}{24} = 5\frac{1}{24}$$

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

$$16. \quad \frac{14}{5} \times \frac{14}{5} = \frac{196}{25} = 7\frac{21}{25}$$

$$7. \quad \frac{17}{5} \times \frac{7}{3} = \frac{119}{15} = 7\frac{14}{15}$$

$$17. \quad \frac{7}{3} \times \frac{11}{6} = \frac{77}{18} = 4\frac{5}{18}$$

$$8. \quad \frac{11}{4} \times \frac{5}{4} = \frac{55}{16} = 3\frac{7}{16}$$

$$18. \quad \frac{3}{2} \times \frac{13}{8} = \frac{39}{16} = 2\frac{7}{16}$$

$$9. \quad \frac{5}{3} \times \frac{5}{3} = \frac{25}{9} = 2\frac{7}{9}$$

$$19. \quad \frac{4}{3} \times \frac{7}{5} = \frac{28}{15} = 1\frac{13}{15}$$

$$10. \quad \frac{9}{7} \times \frac{5}{2} = \frac{45}{14} = 3\frac{3}{14}$$

$$20. \quad \frac{11}{5} \times \frac{4}{3} = \frac{44}{15} = 2\frac{14}{15}$$