

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{5}{2} \times \frac{1}{5} =$

11. $\frac{23}{9} \times \frac{2}{9} =$

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

12. $\frac{1}{9} \times \frac{7}{5} =$

3. $\frac{5}{3} \times \frac{1}{4} =$

13. $\frac{1}{3} \times \frac{13}{8} =$

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

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

5. $\frac{5}{4} \times \frac{1}{2} =$

15. $\frac{5}{2} \times \frac{1}{4} =$

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

16. $\frac{13}{7} \times \frac{2}{9} =$

7. $\frac{14}{9} \times \frac{1}{2} =$

17. $\frac{1}{2} \times \frac{9}{7} =$

8. $\frac{2}{9} \times \frac{21}{8} =$

18. $\frac{4}{3} \times \frac{1}{4} =$

9. $\frac{1}{8} \times \frac{3}{2} =$

19. $\frac{3}{4} \times \frac{11}{9} =$

10. $\frac{1}{4} \times \frac{7}{3} =$

20. $\frac{13}{7} \times \frac{1}{2} =$

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{5}{2} \times \frac{1}{5} = \frac{5}{10} = \frac{1}{2}$$

$$11. \quad \frac{23}{9} \times \frac{2}{9} = \frac{46}{81}$$

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

$$12. \quad \frac{1}{9} \times \frac{7}{5} = \frac{7}{45}$$

$$3. \quad \frac{5}{3} \times \frac{1}{4} = \frac{5}{12}$$

$$13. \quad \frac{1}{3} \times \frac{13}{8} = \frac{13}{24}$$

$$4. \quad \frac{5}{3} \times \frac{1}{9} = \frac{5}{27}$$

$$14. \quad \frac{6}{5} \times \frac{2}{3} = \frac{12}{15} = \frac{4}{5}$$

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

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

$$6. \quad \frac{4}{3} \times \frac{3}{7} = \frac{12}{21} = \frac{4}{7}$$

$$16. \quad \frac{13}{7} \times \frac{2}{9} = \frac{26}{63}$$

$$7. \quad \frac{14}{9} \times \frac{1}{2} = \frac{14}{18} = \frac{7}{9}$$

$$17. \quad \frac{1}{2} \times \frac{9}{7} = \frac{9}{14}$$

$$8. \quad \frac{2}{9} \times \frac{21}{8} = \frac{42}{72} = \frac{7}{12}$$

$$18. \quad \frac{4}{3} \times \frac{1}{4} = \frac{4}{12} = \frac{1}{3}$$

$$9. \quad \frac{1}{8} \times \frac{3}{2} = \frac{3}{16}$$

$$19. \quad \frac{3}{4} \times \frac{11}{9} = \frac{33}{36} = \frac{11}{12}$$

$$10. \quad \frac{1}{4} \times \frac{7}{3} = \frac{7}{12}$$

$$20. \quad \frac{13}{7} \times \frac{1}{2} = \frac{13}{14}$$