

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{13}{9} \times \frac{1}{2} =$

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

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

3. $\frac{3}{5} \times \frac{8}{7} =$

13. $\frac{1}{7} \times \frac{25}{9} =$

4. $\frac{5}{2} \times \frac{1}{9} =$

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

5. $\frac{2}{5} \times \frac{14}{9} =$

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

6. $\frac{3}{8} \times \frac{5}{4} =$

16. $\frac{7}{5} \times \frac{2}{3} =$

7. $\frac{19}{7} \times \frac{1}{4} =$

17. $\frac{23}{9} \times \frac{1}{4} =$

8. $\frac{1}{7} \times \frac{7}{3} =$

18. $\frac{1}{9} \times \frac{25}{9} =$

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

19. $\frac{1}{4} \times \frac{13}{5} =$

10. $\frac{11}{4} \times \frac{1}{5} =$

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

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{8}{3} \times \frac{1}{4} = \frac{8}{12} = \frac{2}{3}$$

$$11. \quad \frac{13}{9} \times \frac{1}{2} = \frac{13}{18}$$

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

$$12. \quad \frac{1}{5} \times \frac{9}{5} = \frac{9}{25}$$

$$3. \quad \frac{3}{5} \times \frac{8}{7} = \frac{24}{35}$$

$$13. \quad \frac{1}{7} \times \frac{25}{9} = \frac{25}{63}$$

$$4. \quad \frac{5}{2} \times \frac{1}{9} = \frac{5}{18}$$

$$14. \quad \frac{2}{7} \times \frac{14}{5} = \frac{28}{35} = \frac{4}{5}$$

$$5. \quad \frac{2}{5} \times \frac{14}{9} = \frac{28}{45}$$

$$15. \quad \frac{4}{3} \times \frac{2}{3} = \frac{8}{9}$$

$$6. \quad \frac{3}{8} \times \frac{5}{4} = \frac{15}{32}$$

$$16. \quad \frac{7}{5} \times \frac{2}{3} = \frac{14}{15}$$

$$7. \quad \frac{19}{7} \times \frac{1}{4} = \frac{19}{28}$$

$$17. \quad \frac{23}{9} \times \frac{1}{4} = \frac{23}{36}$$

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

$$18. \quad \frac{1}{9} \times \frac{25}{9} = \frac{25}{81}$$

$$9. \quad \frac{1}{2} \times \frac{6}{5} = \frac{6}{10} = \frac{3}{5}$$

$$19. \quad \frac{1}{4} \times \frac{13}{5} = \frac{13}{20}$$

$$10. \quad \frac{11}{4} \times \frac{1}{5} = \frac{11}{20}$$

$$20. \quad \frac{5}{3} \times \frac{1}{2} = \frac{5}{6}$$