

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

Result Simplify

$$11. \frac{1}{4} \times \frac{2}{3} = \text{---} = \text{---}$$

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

$$12. \frac{1}{3} \times \frac{3}{8} = \text{---} = \text{---}$$

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

$$13. \frac{4}{5} \times \frac{1}{2} = \text{---} = \text{---}$$

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

$$14. \frac{5}{9} \times \frac{4}{5} = \text{---} = \text{---}$$

$$5. \frac{3}{7} \times \frac{1}{3} = \text{---} = \text{---}$$

$$15. \frac{3}{4} \times \frac{1}{3} = \text{---} = \text{---}$$

$$6. \frac{4}{9} \times \frac{1}{2} = \text{---} = \text{---}$$

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

$$7. \frac{1}{2} \times \frac{2}{5} = \text{---} = \text{---}$$

$$17. \frac{8}{9} \times \frac{7}{8} = \text{---} = \text{---}$$

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

$$18. \frac{2}{5} \times \frac{1}{8} = \text{---} = \text{---}$$

$$9. \frac{3}{5} \times \frac{5}{8} = \text{---} = \text{---}$$

$$19. \frac{5}{6} \times \frac{4}{9} = \text{---} = \text{---}$$

$$10. \frac{3}{5} \times \frac{5}{7} = \text{---} = \text{---}$$

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

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \frac{1}{4} \times \frac{2}{3} = \frac{2}{12} = \frac{1}{6}$$

$$2. \frac{1}{4} \times \frac{2}{5} = \frac{2}{20} = \frac{1}{10}$$

$$12. \frac{1}{3} \times \frac{3}{8} = \frac{3}{24} = \frac{1}{8}$$

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

$$13. \frac{4}{5} \times \frac{1}{2} = \frac{4}{10} = \frac{2}{5}$$

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

$$14. \frac{5}{9} \times \frac{4}{5} = \frac{20}{45} = \frac{4}{9}$$

$$5. \frac{3}{7} \times \frac{1}{3} = \frac{3}{21} = \frac{1}{7}$$

$$15. \frac{3}{4} \times \frac{1}{3} = \frac{3}{12} = \frac{1}{4}$$

$$6. \frac{4}{9} \times \frac{1}{2} = \frac{4}{18} = \frac{2}{9}$$

$$16. \frac{2}{5} \times \frac{5}{8} = \frac{10}{40} = \frac{1}{4}$$

$$7. \frac{1}{2} \times \frac{2}{5} = \frac{2}{10} = \frac{1}{5}$$

$$17. \frac{8}{9} \times \frac{7}{8} = \frac{56}{72} = \frac{7}{9}$$

$$8. \frac{1}{2} \times \frac{4}{5} = \frac{4}{10} = \frac{2}{5}$$

$$18. \frac{2}{5} \times \frac{1}{8} = \frac{2}{40} = \frac{1}{20}$$

$$9. \frac{3}{5} \times \frac{5}{8} = \frac{15}{40} = \frac{3}{8}$$

$$19. \frac{5}{6} \times \frac{4}{9} = \frac{20}{54} = \frac{10}{27}$$

$$10. \frac{3}{5} \times \frac{5}{7} = \frac{15}{35} = \frac{3}{7}$$

$$20. \frac{4}{7} \times \frac{3}{4} = \frac{12}{28} = \frac{3}{7}$$

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{2}{5} \times \frac{1}{8} = \text{---} = \text{---}$

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

2. $\frac{5}{6} \times \frac{4}{5} = \text{---} = \text{---}$

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

3. $\frac{6}{7} \times \frac{1}{3} = \text{---} = \text{---}$

13. $\frac{5}{9} \times \frac{6}{7} = \text{---} = \text{---}$

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

14. $\frac{1}{8} \times \frac{4}{5} = \text{---} = \text{---}$

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

15. $\frac{5}{8} \times \frac{1}{5} = \text{---} = \text{---}$

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

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

7. $\frac{3}{4} \times \frac{8}{9} = \text{---} = \text{---}$

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

8. $\frac{2}{5} \times \frac{1}{6} = \text{---} = \text{---}$

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

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

19. $\frac{4}{5} \times \frac{1}{8} = \text{---} = \text{---}$

10. $\frac{1}{2} \times \frac{2}{9} = \text{---} = \text{---}$

20. $\frac{1}{6} \times \frac{3}{4} = \text{---} = \text{---}$

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{2}{5} \times \frac{1}{8} = \frac{2}{40} = \frac{1}{20}$$

$$11. \frac{1}{3} \times \frac{3}{4} = \frac{3}{12} = \frac{1}{4}$$

$$2. \frac{5}{6} \times \frac{4}{5} = \frac{20}{30} = \frac{2}{3}$$

$$12. \frac{1}{2} \times \frac{2}{3} = \frac{2}{6} = \frac{1}{3}$$

$$3. \frac{6}{7} \times \frac{1}{3} = \frac{6}{21} = \frac{2}{7}$$

$$13. \frac{5}{9} \times \frac{6}{7} = \frac{30}{63} = \frac{10}{21}$$

$$4. \frac{3}{4} \times \frac{1}{9} = \frac{3}{36} = \frac{1}{12}$$

$$14. \frac{1}{8} \times \frac{4}{5} = \frac{4}{40} = \frac{1}{10}$$

$$5. \frac{2}{7} \times \frac{1}{2} = \frac{2}{14} = \frac{1}{7}$$

$$15. \frac{5}{8} \times \frac{1}{5} = \frac{5}{40} = \frac{1}{8}$$

$$6. \frac{3}{7} \times \frac{1}{3} = \frac{3}{21} = \frac{1}{7}$$

$$16. \frac{2}{3} \times \frac{3}{4} = \frac{6}{12} = \frac{1}{2}$$

$$7. \frac{3}{4} \times \frac{8}{9} = \frac{24}{36} = \frac{2}{3}$$

$$17. \frac{1}{2} \times \frac{4}{5} = \frac{4}{10} = \frac{2}{5}$$

$$8. \frac{2}{5} \times \frac{1}{6} = \frac{2}{30} = \frac{1}{15}$$

$$18. \frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$$

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

$$19. \frac{4}{5} \times \frac{1}{8} = \frac{4}{40} = \frac{1}{10}$$

$$10. \frac{1}{2} \times \frac{2}{9} = \frac{2}{18} = \frac{1}{9}$$

$$20. \frac{1}{6} \times \frac{3}{4} = \frac{3}{24} = \frac{1}{8}$$

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

3. $\frac{2}{3} \times \frac{7}{8} = \text{---} = \text{---}$

13. $\frac{2}{7} \times \frac{5}{8} = \text{---} = \text{---}$

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

14. $\frac{1}{2} \times \frac{6}{7} = \text{---} = \text{---}$

5. $\frac{1}{8} \times \frac{4}{9} = \text{---} = \text{---}$

15. $\frac{2}{3} \times \frac{1}{8} = \text{---} = \text{---}$

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

16. $\frac{1}{2} \times \frac{2}{5} = \text{---} = \text{---}$

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

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

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

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

9. $\frac{1}{5} \times \frac{5}{9} = \text{---} = \text{---}$

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

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

20. $\frac{5}{7} \times \frac{1}{5} = \text{---} = \text{---}$

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \frac{1}{3} \times \frac{3}{4} = \frac{3}{12} = \frac{1}{4}$$

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

$$12. \frac{1}{2} \times \frac{4}{5} = \frac{4}{10} = \frac{2}{5}$$

$$3. \frac{2}{3} \times \frac{7}{8} = \frac{14}{24} = \frac{7}{12}$$

$$13. \frac{2}{7} \times \frac{5}{8} = \frac{10}{56} = \frac{5}{28}$$

$$4. \frac{4}{7} \times \frac{1}{2} = \frac{4}{14} = \frac{2}{7}$$

$$14. \frac{1}{2} \times \frac{6}{7} = \frac{6}{14} = \frac{3}{7}$$

$$5. \frac{1}{8} \times \frac{4}{9} = \frac{4}{72} = \frac{1}{18}$$

$$15. \frac{2}{3} \times \frac{1}{8} = \frac{2}{24} = \frac{1}{12}$$

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

$$16. \frac{1}{2} \times \frac{2}{5} = \frac{2}{10} = \frac{1}{5}$$

$$7. \frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$$

$$17. \frac{1}{4} \times \frac{4}{7} = \frac{4}{28} = \frac{1}{7}$$

$$8. \frac{2}{3} \times \frac{1}{2} = \frac{2}{6} = \frac{1}{3}$$

$$18. \frac{1}{4} \times \frac{2}{3} = \frac{2}{12} = \frac{1}{6}$$

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

$$19. \frac{3}{4} \times \frac{1}{3} = \frac{3}{12} = \frac{1}{4}$$

$$10. \frac{1}{3} \times \frac{3}{8} = \frac{3}{24} = \frac{1}{8}$$

$$20. \frac{5}{7} \times \frac{1}{5} = \frac{5}{35} = \frac{1}{7}$$

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{6}{7} \times \frac{1}{2} = \text{---} = \text{---}$

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

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

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

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

4. $\frac{8}{9} \times \frac{5}{8} = \text{---} = \text{---}$

14. $\frac{1}{2} \times \frac{6}{7} = \text{---} = \text{---}$

5. $\frac{1}{3} \times \frac{6}{7} = \text{---} = \text{---}$

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

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

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

7. $\frac{1}{6} \times \frac{2}{3} = \text{---} = \text{---}$

17. $\frac{4}{5} \times \frac{1}{4} = \text{---} = \text{---}$

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

18. $\frac{5}{9} \times \frac{3}{4} = \text{---} = \text{---}$

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

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

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

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

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{3}{5} \times \frac{4}{9} = \frac{12}{45} = \frac{4}{15}$$

$$11. \frac{6}{7} \times \frac{1}{2} = \frac{6}{14} = \frac{3}{7}$$

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

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

$$3. \frac{1}{4} \times \frac{2}{7} = \frac{2}{28} = \frac{1}{14}$$

$$13. \frac{4}{7} \times \frac{1}{2} = \frac{4}{14} = \frac{2}{7}$$

$$4. \frac{8}{9} \times \frac{5}{8} = \frac{40}{72} = \frac{5}{9}$$

$$14. \frac{1}{2} \times \frac{6}{7} = \frac{6}{14} = \frac{3}{7}$$

$$5. \frac{1}{3} \times \frac{6}{7} = \frac{6}{21} = \frac{2}{7}$$

$$15. \frac{5}{8} \times \frac{4}{5} = \frac{20}{40} = \frac{1}{2}$$

$$6. \frac{5}{9} \times \frac{2}{5} = \frac{10}{45} = \frac{2}{9}$$

$$16. \frac{4}{5} \times \frac{1}{2} = \frac{4}{10} = \frac{2}{5}$$

$$7. \frac{1}{6} \times \frac{2}{3} = \frac{2}{18} = \frac{1}{9}$$

$$17. \frac{4}{5} \times \frac{1}{4} = \frac{4}{20} = \frac{1}{5}$$

$$8. \frac{4}{7} \times \frac{3}{4} = \frac{12}{28} = \frac{3}{7}$$

$$18. \frac{5}{9} \times \frac{3}{4} = \frac{15}{36} = \frac{5}{12}$$

$$9. \frac{3}{8} \times \frac{1}{3} = \frac{3}{24} = \frac{1}{8}$$

$$19. \frac{1}{4} \times \frac{2}{3} = \frac{2}{12} = \frac{1}{6}$$

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

$$20. \frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$$

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{5}{6} \times \frac{4}{5} = \text{---} = \text{---}$

11. $\frac{7}{9} \times \frac{5}{7} = \text{---} = \text{---}$

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

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

3. $\frac{3}{5} \times \frac{1}{3} = \text{---} = \text{---}$

13. $\frac{8}{9} \times \frac{3}{4} = \text{---} = \text{---}$

4. $\frac{1}{6} \times \frac{3}{4} = \text{---} = \text{---}$

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

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

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

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

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

7. $\frac{1}{2} \times \frac{4}{9} = \text{---} = \text{---}$

17. $\frac{2}{5} \times \frac{1}{2} = \text{---} = \text{---}$

8. $\frac{6}{7} \times \frac{1}{6} = \text{---} = \text{---}$

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

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

19. $\frac{2}{9} \times \frac{1}{2} = \text{---} = \text{---}$

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

20. $\frac{1}{6} \times \frac{2}{3} = \text{---} = \text{---}$

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{5}{6} \times \frac{4}{5} = \frac{20}{30} = \frac{2}{3}$$

$$11. \frac{7}{9} \times \frac{5}{7} = \frac{35}{63} = \frac{5}{9}$$

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

$$12. \frac{2}{7} \times \frac{1}{2} = \frac{2}{14} = \frac{1}{7}$$

$$3. \frac{3}{5} \times \frac{1}{3} = \frac{3}{15} = \frac{1}{5}$$

$$13. \frac{8}{9} \times \frac{3}{4} = \frac{24}{36} = \frac{2}{3}$$

$$4. \frac{1}{6} \times \frac{3}{4} = \frac{3}{24} = \frac{1}{8}$$

$$14. \frac{4}{7} \times \frac{1}{2} = \frac{4}{14} = \frac{2}{7}$$

$$5. \frac{4}{7} \times \frac{1}{4} = \frac{4}{28} = \frac{1}{7}$$

$$15. \frac{2}{3} \times \frac{1}{4} = \frac{2}{12} = \frac{1}{6}$$

$$6. \frac{1}{4} \times \frac{2}{5} = \frac{2}{20} = \frac{1}{10}$$

$$16. \frac{3}{7} \times \frac{1}{3} = \frac{3}{21} = \frac{1}{7}$$

$$7. \frac{1}{2} \times \frac{4}{9} = \frac{4}{18} = \frac{2}{9}$$

$$17. \frac{2}{5} \times \frac{1}{2} = \frac{2}{10} = \frac{1}{5}$$

$$8. \frac{6}{7} \times \frac{1}{6} = \frac{6}{42} = \frac{1}{7}$$

$$18. \frac{2}{7} \times \frac{1}{4} = \frac{2}{28} = \frac{1}{14}$$

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

$$19. \frac{2}{9} \times \frac{1}{2} = \frac{2}{18} = \frac{1}{9}$$

$$10. \frac{4}{7} \times \frac{3}{4} = \frac{12}{28} = \frac{3}{7}$$

$$20. \frac{1}{6} \times \frac{2}{3} = \frac{2}{18} = \frac{1}{9}$$

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

13. $\frac{5}{6} \times \frac{3}{7} = \text{---} = \text{---}$

4. $\frac{6}{7} \times \frac{1}{3} = \text{---} = \text{---}$

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

5. $\frac{1}{3} \times \frac{3}{5} = \text{---} = \text{---}$

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

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

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

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

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

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

18. $\frac{6}{7} \times \frac{5}{8} = \text{---} = \text{---}$

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

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

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

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

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{4}{5} \times \frac{1}{2} = \frac{4}{10} = \frac{2}{5}$$

$$11. \frac{1}{2} \times \frac{2}{3} = \frac{2}{6} = \frac{1}{3}$$

$$2. \frac{1}{5} \times \frac{5}{6} = \frac{5}{30} = \frac{1}{6}$$

$$12. \frac{1}{4} \times \frac{2}{7} = \frac{2}{28} = \frac{1}{14}$$

$$3. \frac{1}{2} \times \frac{4}{7} = \frac{4}{14} = \frac{2}{7}$$

$$13. \frac{5}{6} \times \frac{3}{7} = \frac{15}{42} = \frac{5}{14}$$

$$4. \frac{6}{7} \times \frac{1}{3} = \frac{6}{21} = \frac{2}{7}$$

$$14. \frac{2}{3} \times \frac{1}{2} = \frac{2}{6} = \frac{1}{3}$$

$$5. \frac{1}{3} \times \frac{3}{5} = \frac{3}{15} = \frac{1}{5}$$

$$15. \frac{2}{3} \times \frac{1}{4} = \frac{2}{12} = \frac{1}{6}$$

$$6. \frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$$

$$16. \frac{5}{7} \times \frac{4}{5} = \frac{20}{35} = \frac{4}{7}$$

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

$$17. \frac{3}{8} \times \frac{2}{3} = \frac{6}{24} = \frac{1}{4}$$

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

$$18. \frac{6}{7} \times \frac{5}{8} = \frac{30}{56} = \frac{15}{28}$$

$$9. \frac{3}{4} \times \frac{1}{9} = \frac{3}{36} = \frac{1}{12}$$

$$19. \frac{3}{4} \times \frac{5}{9} = \frac{15}{36} = \frac{5}{12}$$

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

$$20. \frac{2}{5} \times \frac{3}{8} = \frac{6}{40} = \frac{3}{20}$$

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{7}{8} \times \frac{2}{9} = \text{---} = \text{---}$

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

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

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

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

14. $\frac{5}{8} \times \frac{1}{5} = \text{---} = \text{---}$

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

15. $\frac{1}{6} \times \frac{2}{3} = \text{---} = \text{---}$

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

16. $\frac{2}{5} \times \frac{1}{2} = \text{---} = \text{---}$

7. $\frac{4}{9} \times \frac{1}{2} = \text{---} = \text{---}$

17. $\frac{1}{5} \times \frac{5}{7} = \text{---} = \text{---}$

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

18. $\frac{7}{8} \times \frac{5}{7} = \text{---} = \text{---}$

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

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

10. $\frac{1}{6} \times \frac{4}{9} = \text{---} = \text{---}$

20. $\frac{5}{9} \times \frac{1}{5} = \text{---} = \text{---}$

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{1}{2} \times \frac{4}{7} = \frac{4}{14} = \frac{2}{7}$$

$$11. \frac{2}{3} \times \frac{1}{4} = \frac{2}{12} = \frac{1}{6}$$

$$2. \frac{7}{8} \times \frac{2}{9} = \frac{14}{72} = \frac{7}{36}$$

$$12. \frac{2}{5} \times \frac{5}{8} = \frac{10}{40} = \frac{1}{4}$$

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

$$13. \frac{2}{3} \times \frac{3}{5} = \frac{6}{15} = \frac{2}{5}$$

$$4. \frac{2}{3} \times \frac{3}{7} = \frac{6}{21} = \frac{2}{7}$$

$$14. \frac{5}{8} \times \frac{1}{5} = \frac{5}{40} = \frac{1}{8}$$

$$5. \frac{2}{3} \times \frac{3}{4} = \frac{6}{12} = \frac{1}{2}$$

$$15. \frac{1}{6} \times \frac{2}{3} = \frac{2}{18} = \frac{1}{9}$$

$$6. \frac{1}{3} \times \frac{3}{4} = \frac{3}{12} = \frac{1}{4}$$

$$16. \frac{2}{5} \times \frac{1}{2} = \frac{2}{10} = \frac{1}{5}$$

$$7. \frac{4}{9} \times \frac{1}{2} = \frac{4}{18} = \frac{2}{9}$$

$$17. \frac{1}{5} \times \frac{5}{7} = \frac{5}{35} = \frac{1}{7}$$

$$8. \frac{1}{2} \times \frac{2}{3} = \frac{2}{6} = \frac{1}{3}$$

$$18. \frac{7}{8} \times \frac{5}{7} = \frac{35}{56} = \frac{5}{8}$$

$$9. \frac{3}{5} \times \frac{1}{9} = \frac{3}{45} = \frac{1}{15}$$

$$19. \frac{3}{4} \times \frac{1}{3} = \frac{3}{12} = \frac{1}{4}$$

$$10. \frac{1}{6} \times \frac{4}{9} = \frac{4}{54} = \frac{2}{27}$$

$$20. \frac{5}{9} \times \frac{1}{5} = \frac{5}{45} = \frac{1}{9}$$

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{7}{8} \times \frac{1}{7} = \text{---} = \text{---}$

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

12. $\frac{6}{7} \times \frac{1}{3} = \text{---} = \text{---}$

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

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

4. $\frac{1}{6} \times \frac{4}{9} = \text{---} = \text{---}$

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

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

15. $\frac{6}{7} \times \frac{1}{4} = \text{---} = \text{---}$

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

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

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

17. $\frac{1}{8} \times \frac{2}{7} = \text{---} = \text{---}$

8. $\frac{1}{2} \times \frac{6}{7} = \text{---} = \text{---}$

18. $\frac{6}{7} \times \frac{1}{2} = \text{---} = \text{---}$

9. $\frac{8}{9} \times \frac{1}{4} = \text{---} = \text{---}$

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

10. $\frac{2}{9} \times \frac{1}{2} = \text{---} = \text{---}$

20. $\frac{1}{4} \times \frac{4}{9} = \text{---} = \text{---}$

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \frac{7}{8} \times \frac{1}{7} = \frac{7}{56} = \frac{1}{8}$$

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

$$12. \frac{6}{7} \times \frac{1}{3} = \frac{6}{21} = \frac{2}{7}$$

$$3. \frac{4}{7} \times \frac{3}{4} = \frac{12}{28} = \frac{3}{7}$$

$$13. \frac{3}{4} \times \frac{2}{9} = \frac{6}{36} = \frac{1}{6}$$

$$4. \frac{1}{6} \times \frac{4}{9} = \frac{4}{54} = \frac{2}{27}$$

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

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

$$15. \frac{6}{7} \times \frac{1}{4} = \frac{6}{28} = \frac{3}{14}$$

$$6. \frac{2}{3} \times \frac{1}{4} = \frac{2}{12} = \frac{1}{6}$$

$$16. \frac{3}{8} \times \frac{2}{3} = \frac{6}{24} = \frac{1}{4}$$

$$7. \frac{2}{7} \times \frac{1}{4} = \frac{2}{28} = \frac{1}{14}$$

$$17. \frac{1}{8} \times \frac{2}{7} = \frac{2}{56} = \frac{1}{28}$$

$$8. \frac{1}{2} \times \frac{6}{7} = \frac{6}{14} = \frac{3}{7}$$

$$18. \frac{6}{7} \times \frac{1}{2} = \frac{6}{14} = \frac{3}{7}$$

$$9. \frac{8}{9} \times \frac{1}{4} = \frac{8}{36} = \frac{2}{9}$$

$$19. \frac{4}{5} \times \frac{1}{2} = \frac{4}{10} = \frac{2}{5}$$

$$10. \frac{2}{9} \times \frac{1}{2} = \frac{2}{18} = \frac{1}{9}$$

$$20. \frac{1}{4} \times \frac{4}{9} = \frac{4}{36} = \frac{1}{9}$$

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{6}{7} \times \frac{1}{3} = \text{---} = \text{---}$

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

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

3. $\frac{1}{2} \times \frac{4}{9} = \text{---} = \text{---}$

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

4. $\frac{1}{6} \times \frac{3}{7} = \text{---} = \text{---}$

14. $\frac{5}{9} \times \frac{3}{7} = \text{---} = \text{---}$

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

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

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

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

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

17. $\frac{2}{3} \times \frac{7}{8} = \text{---} = \text{---}$

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

18. $\frac{1}{8} \times \frac{4}{9} = \text{---} = \text{---}$

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

19. $\frac{2}{5} \times \frac{1}{2} = \text{---} = \text{---}$

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

20. $\frac{1}{3} \times \frac{3}{8} = \text{---} = \text{---}$

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \frac{6}{7} \times \frac{1}{3} = \frac{6}{21} = \frac{2}{7}$$

$$2. \frac{3}{7} \times \frac{2}{3} = \frac{6}{21} = \frac{2}{7}$$

$$12. \frac{3}{4} \times \frac{2}{5} = \frac{6}{20} = \frac{3}{10}$$

$$3. \frac{1}{2} \times \frac{4}{9} = \frac{4}{18} = \frac{2}{9}$$

$$13. \frac{3}{7} \times \frac{1}{3} = \frac{3}{21} = \frac{1}{7}$$

$$4. \frac{1}{6} \times \frac{3}{7} = \frac{3}{42} = \frac{1}{14}$$

$$14. \frac{5}{9} \times \frac{3}{7} = \frac{15}{63} = \frac{5}{21}$$

$$5. \frac{1}{4} \times \frac{2}{7} = \frac{2}{28} = \frac{1}{14}$$

$$15. \frac{2}{3} \times \frac{3}{4} = \frac{6}{12} = \frac{1}{2}$$

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

$$16. \frac{2}{3} \times \frac{3}{8} = \frac{6}{24} = \frac{1}{4}$$

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

$$17. \frac{2}{3} \times \frac{7}{8} = \frac{14}{24} = \frac{7}{12}$$

$$8. \frac{4}{5} \times \frac{1}{2} = \frac{4}{10} = \frac{2}{5}$$

$$18. \frac{1}{8} \times \frac{4}{9} = \frac{4}{72} = \frac{1}{18}$$

$$9. \frac{5}{6} \times \frac{3}{5} = \frac{15}{30} = \frac{1}{2}$$

$$19. \frac{2}{5} \times \frac{1}{2} = \frac{2}{10} = \frac{1}{5}$$

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

$$20. \frac{1}{3} \times \frac{3}{8} = \frac{3}{24} = \frac{1}{8}$$

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{1}{6} \times \frac{3}{5} = \text{---} = \text{---}$

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

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

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

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

13. $\frac{1}{6} \times \frac{4}{5} = \text{---} = \text{---}$

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

14. $\frac{5}{9} \times \frac{1}{5} = \text{---} = \text{---}$

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

15. $\frac{7}{8} \times \frac{2}{9} = \text{---} = \text{---}$

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

16. $\frac{4}{7} \times \frac{1}{6} = \text{---} = \text{---}$

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

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

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

18. $\frac{6}{7} \times \frac{1}{2} = \text{---} = \text{---}$

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

19. $\frac{1}{2} \times \frac{8}{9} = \text{---} = \text{---}$

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

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

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{1}{6} \times \frac{3}{5} = \frac{3}{30} = \frac{1}{10}$$

$$11. \frac{1}{3} \times \frac{3}{4} = \frac{3}{12} = \frac{1}{4}$$

$$2. \frac{5}{8} \times \frac{2}{3} = \frac{10}{24} = \frac{5}{12}$$

$$12. \frac{5}{6} \times \frac{3}{5} = \frac{15}{30} = \frac{1}{2}$$

$$3. \frac{2}{5} \times \frac{1}{4} = \frac{2}{20} = \frac{1}{10}$$

$$13. \frac{1}{6} \times \frac{4}{5} = \frac{4}{30} = \frac{2}{15}$$

$$4. \frac{4}{5} \times \frac{5}{7} = \frac{20}{35} = \frac{4}{7}$$

$$14. \frac{5}{9} \times \frac{1}{5} = \frac{5}{45} = \frac{1}{9}$$

$$5. \frac{6}{7} \times \frac{3}{4} = \frac{18}{28} = \frac{9}{14}$$

$$15. \frac{7}{8} \times \frac{2}{9} = \frac{14}{72} = \frac{7}{36}$$

$$6. \frac{3}{4} \times \frac{4}{5} = \frac{12}{20} = \frac{3}{5}$$

$$16. \frac{4}{7} \times \frac{1}{6} = \frac{4}{42} = \frac{2}{21}$$

$$7. \frac{4}{7} \times \frac{1}{2} = \frac{4}{14} = \frac{2}{7}$$

$$17. \frac{1}{4} \times \frac{2}{3} = \frac{2}{12} = \frac{1}{6}$$

$$8. \frac{2}{9} \times \frac{1}{2} = \frac{2}{18} = \frac{1}{9}$$

$$18. \frac{6}{7} \times \frac{1}{2} = \frac{6}{14} = \frac{3}{7}$$

$$9. \frac{1}{5} \times \frac{5}{7} = \frac{5}{35} = \frac{1}{7}$$

$$19. \frac{1}{2} \times \frac{8}{9} = \frac{8}{18} = \frac{4}{9}$$

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

$$20. \frac{1}{4} \times \frac{2}{5} = \frac{2}{20} = \frac{1}{10}$$