

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

7. $\frac{1}{3} \times \frac{5}{8} =$

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

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

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

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

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

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

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

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{1}{3} \times \frac{5}{6} = \frac{5}{18}$

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

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

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

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

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

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

15. $\frac{4}{9} \times \frac{2}{3} = \frac{8}{27}$

6. $\frac{3}{8} \times \frac{1}{4} = \frac{3}{32}$

16. $\frac{1}{3} \times \frac{1}{6} = \frac{1}{18}$

7. $\frac{1}{3} \times \frac{5}{8} = \frac{5}{24}$

17. $\frac{7}{8} \times \frac{1}{2} = \frac{7}{16}$

8. $\frac{1}{6} \times \frac{5}{6} = \frac{5}{36}$

18. $\frac{5}{9} \times \frac{1}{6} = \frac{5}{54}$

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

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

10. $\frac{5}{6} \times \frac{1}{3} = \frac{5}{18}$

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

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $\frac{2}{7} \times \frac{4}{5} =$

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

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

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

14. $\frac{5}{8} \times \frac{5}{6} =$

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

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

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

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

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

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

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

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

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

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

10. $\frac{7}{9} \times \frac{7}{8} =$

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

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{3}{5} \times \frac{4}{5} = \frac{12}{25}$

11. $\frac{2}{3} \times \frac{4}{5} = \frac{8}{15}$

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

12. $\frac{2}{7} \times \frac{4}{5} = \frac{8}{35}$

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

13. $\frac{2}{5} \times \frac{1}{3} = \frac{2}{15}$

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

14. $\frac{5}{8} \times \frac{5}{6} = \frac{25}{48}$

5. $\frac{5}{6} \times \frac{7}{8} = \frac{35}{48}$

15. $\frac{2}{3} \times \frac{5}{7} = \frac{10}{21}$

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

16. $\frac{2}{3} \times \frac{2}{5} = \frac{4}{15}$

7. $\frac{5}{6} \times \frac{1}{6} = \frac{5}{36}$

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

8. $\frac{4}{9} \times \frac{1}{9} = \frac{4}{81}$

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

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

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

10. $\frac{7}{9} \times \frac{7}{8} = \frac{49}{72}$

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

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{7}{9} \times \frac{2}{5} = \frac{14}{45}$

11. $\frac{5}{8} \times \frac{7}{8} = \frac{35}{64}$

2. $\frac{5}{7} \times \frac{1}{6} = \frac{5}{42}$

12. $\frac{2}{5} \times \frac{1}{7} = \frac{2}{35}$

3. $\frac{5}{7} \times \frac{6}{7} = \frac{30}{49}$

13. $\frac{2}{3} \times \frac{4}{5} = \frac{8}{15}$

4. $\frac{1}{2} \times \frac{7}{8} = \frac{7}{16}$

14. $\frac{5}{6} \times \frac{1}{3} = \frac{5}{18}$

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

15. $\frac{3}{4} \times \frac{3}{4} = \frac{9}{16}$

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

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

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

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

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

18. $\frac{8}{9} \times \frac{4}{5} = \frac{32}{45}$

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

19. $\frac{1}{4} \times \frac{7}{9} = \frac{7}{36}$

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

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

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{2}{3} \times \frac{4}{5} = \frac{8}{15}$

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

12. $\frac{2}{9} \times \frac{1}{7} = \frac{2}{63}$

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

13. $\frac{1}{3} \times \frac{1}{3} = \frac{1}{9}$

4. $\frac{3}{4} \times \frac{3}{4} = \frac{9}{16}$

14. $\frac{4}{9} \times \frac{2}{3} = \frac{8}{27}$

5. $\frac{8}{9} \times \frac{1}{3} = \frac{8}{27}$

15. $\frac{2}{5} \times \frac{2}{7} = \frac{4}{35}$

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

16. $\frac{2}{7} \times \frac{1}{9} = \frac{2}{63}$

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

17. $\frac{3}{8} \times \frac{3}{8} = \frac{9}{64}$

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

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

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

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

10. $\frac{7}{8} \times \frac{3}{4} = \frac{21}{32}$

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

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $\frac{7}{9} \times \frac{1}{6} =$

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

13. $\frac{1}{2} \times \frac{1}{8} =$

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

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

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

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

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

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

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

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

8. $\frac{7}{9} \times \frac{1}{3} =$

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

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

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

10. $\frac{5}{9} \times \frac{4}{9} =$

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

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{8}{9} \times \frac{2}{3} = \frac{16}{27}$

11. $\frac{1}{3} \times \frac{8}{9} = \frac{8}{27}$

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

12. $\frac{7}{9} \times \frac{1}{6} = \frac{7}{54}$

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

13. $\frac{1}{2} \times \frac{1}{8} = \frac{1}{16}$

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

14. $\frac{4}{5} \times \frac{2}{5} = \frac{8}{25}$

5. $\frac{7}{9} \times \frac{1}{4} = \frac{7}{36}$

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

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

16. $\frac{1}{3} \times \frac{5}{6} = \frac{5}{18}$

7. $\frac{3}{8} \times \frac{3}{4} = \frac{9}{32}$

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

8. $\frac{7}{9} \times \frac{1}{3} = \frac{7}{27}$

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

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

19. $\frac{2}{5} \times \frac{2}{3} = \frac{4}{15}$

10. $\frac{5}{9} \times \frac{4}{9} = \frac{20}{81}$

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

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

13. $\frac{7}{9} \times \frac{1}{3} =$

4. $\frac{8}{9} \times \frac{8}{9} =$

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

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

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

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

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

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

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

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

18. $\frac{5}{7} \times \frac{5}{7} =$

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

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

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

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

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{1}{3} \times \frac{1}{3} = \frac{1}{9}$

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

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

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

13. $\frac{7}{9} \times \frac{1}{3} = \frac{7}{27}$

4. $\frac{8}{9} \times \frac{8}{9} = \frac{64}{81}$

14. $\frac{4}{5} \times \frac{1}{7} = \frac{4}{35}$

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

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

6. $\frac{3}{7} \times \frac{5}{8} = \frac{15}{56}$

16. $\frac{2}{7} \times \frac{4}{9} = \frac{8}{63}$

7. $\frac{4}{5} \times \frac{2}{9} = \frac{8}{45}$

17. $\frac{3}{7} \times \frac{6}{7} = \frac{18}{49}$

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

18. $\frac{5}{7} \times \frac{5}{7} = \frac{25}{49}$

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

19. $\frac{2}{3} \times \frac{2}{5} = \frac{4}{15}$

10. $\frac{1}{6} \times \frac{1}{3} = \frac{1}{18}$

20. $\frac{5}{6} \times \frac{1}{4} = \frac{5}{24}$

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{1}{5} \times \frac{3}{8} =$

12. $\frac{6}{7} \times \frac{6}{7} =$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{1}{5} \times \frac{3}{8} = \frac{3}{40}$

12. $\frac{6}{7} \times \frac{6}{7} = \frac{36}{49}$

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

13. $\frac{1}{5} \times \frac{2}{3} = \frac{2}{15}$

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

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

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

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

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

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

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

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

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

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

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

19. $\frac{1}{5} \times \frac{3}{7} = \frac{3}{35}$

10. $\frac{2}{9} \times \frac{4}{5} = \frac{8}{45}$

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

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

13. $\frac{8}{9} \times \frac{1}{7} =$

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

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

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

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

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

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

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

17. $\frac{4}{7} \times \frac{5}{9} =$

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

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

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

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

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

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

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{7}{8} \times \frac{1}{6} = \frac{7}{48}$

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

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

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

13. $\frac{8}{9} \times \frac{1}{7} = \frac{8}{63}$

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

14. $\frac{3}{5} \times \frac{2}{5} = \frac{6}{25}$

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

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

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

16. $\frac{1}{5} \times \frac{2}{3} = \frac{2}{15}$

7. $\frac{5}{7} \times \frac{2}{9} = \frac{10}{63}$

17. $\frac{4}{7} \times \frac{5}{9} = \frac{20}{63}$

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

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

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

19. $\frac{3}{5} \times \frac{1}{5} = \frac{3}{25}$

10. $\frac{5}{6} \times \frac{1}{3} = \frac{5}{18}$

20. $\frac{2}{5} \times \frac{4}{5} = \frac{8}{25}$

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $\frac{5}{8} \times \frac{1}{3} =$

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

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

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

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

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

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

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

16. $\frac{6}{7} \times \frac{3}{5} =$

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

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

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

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

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

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

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

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

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{1}{8} \times \frac{1}{6} = \frac{1}{48}$

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

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

12. $\frac{5}{8} \times \frac{1}{3} = \frac{5}{24}$

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

13. $\frac{4}{7} \times \frac{3}{7} = \frac{12}{49}$

4. $\frac{2}{9} \times \frac{4}{5} = \frac{8}{45}$

14. $\frac{6}{7} \times \frac{2}{7} = \frac{12}{49}$

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

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

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

16. $\frac{6}{7} \times \frac{3}{5} = \frac{18}{35}$

7. $\frac{3}{4} \times \frac{3}{4} = \frac{9}{16}$

17. $\frac{1}{7} \times \frac{4}{5} = \frac{4}{35}$

8. $\frac{1}{3} \times \frac{4}{5} = \frac{4}{15}$

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

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

19. $\frac{1}{4} \times \frac{7}{9} = \frac{7}{36}$

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

20. $\frac{1}{7} \times \frac{3}{7} = \frac{3}{49}$

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

7. $\frac{5}{6} \times \frac{5}{7} =$

17. $\frac{5}{8} \times \frac{7}{9} =$

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

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

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

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

10. $\frac{6}{7} \times \frac{6}{7} =$

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

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

3. $\frac{6}{7} \times \frac{3}{5} = \frac{18}{35}$

13. $\frac{4}{5} \times \frac{1}{3} = \frac{4}{15}$

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

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

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

15. $\frac{7}{9} \times \frac{2}{3} = \frac{14}{27}$

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

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

7. $\frac{5}{6} \times \frac{5}{7} = \frac{25}{42}$

17. $\frac{5}{8} \times \frac{7}{9} = \frac{35}{72}$

8. $\frac{1}{7} \times \frac{4}{5} = \frac{4}{35}$

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

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

19. $\frac{1}{3} \times \frac{2}{5} = \frac{2}{15}$

10. $\frac{6}{7} \times \frac{6}{7} = \frac{36}{49}$

20. $\frac{1}{3} \times \frac{5}{6} = \frac{5}{18}$