

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{10}{9} \times \frac{5}{8} = \text{---} = \text{---}$

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

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

13. $\frac{15}{7} \times \frac{1}{3} = \text{---} = \text{---}$

4. $\frac{14}{9} \times \frac{1}{2} = \text{---} = \text{---}$

14. $\frac{1}{3} \times \frac{9}{7} = \text{---} = \text{---}$

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

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

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

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

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

17. $\frac{3}{2} \times \frac{5}{9} = \text{---} = \text{---}$

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

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

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

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

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

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

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

$$2. \quad \frac{10}{9} \times \frac{5}{8} = \frac{50}{72} = \frac{25}{36}$$

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

$$3. \quad \frac{5}{2} \times \frac{2}{9} = \frac{10}{18} = \frac{5}{9}$$

$$13. \quad \frac{15}{7} \times \frac{1}{3} = \frac{15}{21} = \frac{5}{7}$$

$$4. \quad \frac{14}{9} \times \frac{1}{2} = \frac{14}{18} = \frac{7}{9}$$

$$14. \quad \frac{1}{3} \times \frac{9}{7} = \frac{9}{21} = \frac{3}{7}$$

$$5. \quad \frac{2}{9} \times \frac{9}{5} = \frac{18}{45} = \frac{2}{5}$$

$$15. \quad \frac{8}{3} \times \frac{1}{4} = \frac{8}{12} = \frac{2}{3}$$

$$6. \quad \frac{5}{3} \times \frac{2}{5} = \frac{10}{15} = \frac{2}{3}$$

$$16. \quad \frac{3}{2} \times \frac{2}{9} = \frac{6}{18} = \frac{1}{3}$$

$$7. \quad \frac{1}{5} \times \frac{5}{3} = \frac{5}{15} = \frac{1}{3}$$

$$17. \quad \frac{3}{2} \times \frac{5}{9} = \frac{15}{18} = \frac{5}{6}$$

$$8. \quad \frac{1}{3} \times \frac{12}{7} = \frac{12}{21} = \frac{4}{7}$$

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

$$9. \quad \frac{1}{2} \times \frac{12}{7} = \frac{12}{14} = \frac{6}{7}$$

$$19. \quad \frac{2}{9} \times \frac{5}{2} = \frac{10}{18} = \frac{5}{9}$$

$$10. \quad \frac{2}{5} \times \frac{9}{4} = \frac{18}{20} = \frac{9}{10}$$

$$20. \quad \frac{16}{7} \times \frac{1}{4} = \frac{16}{28} = \frac{4}{7}$$

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $\frac{20}{9} \times \frac{1}{6} = \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

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

8. $\frac{1}{7} \times \frac{14}{5} = \text{---} = \text{---}$

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

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

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

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

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

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{12}{7} \times \frac{1}{6} = \frac{12}{42} = \frac{2}{7}$$

$$11. \quad \frac{9}{4} \times \frac{1}{3} = \frac{9}{12} = \frac{3}{4}$$

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

$$12. \quad \frac{20}{9} \times \frac{1}{6} = \frac{20}{54} = \frac{10}{27}$$

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

$$13. \quad \frac{2}{7} \times \frac{5}{2} = \frac{10}{14} = \frac{5}{7}$$

$$4. \quad \frac{14}{5} \times \frac{1}{4} = \frac{14}{20} = \frac{7}{10}$$

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

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

$$15. \quad \frac{1}{6} \times \frac{9}{4} = \frac{9}{24} = \frac{3}{8}$$

$$6. \quad \frac{16}{7} \times \frac{1}{4} = \frac{16}{28} = \frac{4}{7}$$

$$16. \quad \frac{5}{2} \times \frac{2}{9} = \frac{10}{18} = \frac{5}{9}$$

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

$$17. \quad \frac{1}{5} \times \frac{15}{8} = \frac{15}{40} = \frac{3}{8}$$

$$8. \quad \frac{1}{7} \times \frac{14}{5} = \frac{14}{35} = \frac{2}{5}$$

$$18. \quad \frac{1}{5} \times \frac{25}{9} = \frac{25}{45} = \frac{5}{9}$$

$$9. \quad \frac{3}{8} \times \frac{5}{3} = \frac{15}{24} = \frac{5}{8}$$

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

$$10. \quad \frac{10}{7} \times \frac{1}{2} = \frac{10}{14} = \frac{5}{7}$$

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

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{9}{7} \times \frac{1}{3} = \text{---} = \text{---}$

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

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

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

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

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

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

15. $\frac{12}{5} \times \frac{1}{3} = \text{---} = \text{---}$

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

16. $\frac{20}{9} \times \frac{2}{5} = \text{---} = \text{---}$

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

17. $\frac{18}{7} \times \frac{3}{8} = \text{---} = \text{---}$

8. $\frac{10}{7} \times \frac{1}{2} = \text{---} = \text{---}$

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

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

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

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

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

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{7}{6} \times \frac{5}{7} = \frac{35}{42} = \frac{5}{6}$$

$$11. \quad \frac{20}{9} \times \frac{1}{4} = \frac{20}{36} = \frac{5}{9}$$

$$2. \quad \frac{9}{7} \times \frac{1}{3} = \frac{9}{21} = \frac{3}{7}$$

$$12. \quad \frac{1}{9} \times \frac{3}{2} = \frac{3}{18} = \frac{1}{6}$$

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

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

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

$$14. \quad \frac{8}{3} \times \frac{1}{4} = \frac{8}{12} = \frac{2}{3}$$

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

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

$$6. \quad \frac{12}{7} \times \frac{1}{3} = \frac{12}{21} = \frac{4}{7}$$

$$16. \quad \frac{20}{9} \times \frac{2}{5} = \frac{40}{45} = \frac{8}{9}$$

$$7. \quad \frac{3}{8} \times \frac{8}{5} = \frac{24}{40} = \frac{3}{5}$$

$$17. \quad \frac{18}{7} \times \frac{3}{8} = \frac{54}{56} = \frac{27}{28}$$

$$8. \quad \frac{10}{7} \times \frac{1}{2} = \frac{10}{14} = \frac{5}{7}$$

$$18. \quad \frac{1}{2} \times \frac{8}{7} = \frac{8}{14} = \frac{4}{7}$$

$$9. \quad \frac{9}{7} \times \frac{4}{9} = \frac{36}{63} = \frac{4}{7}$$

$$19. \quad \frac{1}{4} \times \frac{12}{7} = \frac{12}{28} = \frac{3}{7}$$

$$10. \quad \frac{3}{2} \times \frac{2}{7} = \frac{6}{14} = \frac{3}{7}$$

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

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

15. $\frac{11}{8} \times \frac{2}{3} = \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

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

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad \frac{3}{8} \times \frac{7}{3} = \frac{21}{24} = \frac{7}{8}$$

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

$$12. \quad \frac{3}{2} \times \frac{1}{9} = \frac{3}{18} = \frac{1}{6}$$

$$3. \quad \frac{1}{6} \times \frac{18}{7} = \frac{18}{42} = \frac{3}{7}$$

$$13. \quad \frac{1}{3} \times \frac{9}{4} = \frac{9}{12} = \frac{3}{4}$$

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

$$14. \quad \frac{12}{5} \times \frac{1}{9} = \frac{12}{45} = \frac{4}{15}$$

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

$$15. \quad \frac{11}{8} \times \frac{2}{3} = \frac{22}{24} = \frac{11}{12}$$

$$6. \quad \frac{10}{9} \times \frac{1}{4} = \frac{10}{36} = \frac{5}{18}$$

$$16. \quad \frac{15}{8} \times \frac{2}{7} = \frac{30}{56} = \frac{15}{28}$$

$$7. \quad \frac{2}{5} \times \frac{7}{4} = \frac{14}{20} = \frac{7}{10}$$

$$17. \quad \frac{9}{5} \times \frac{1}{3} = \frac{9}{15} = \frac{3}{5}$$

$$8. \quad \frac{17}{9} \times \frac{3}{8} = \frac{51}{72} = \frac{17}{24}$$

$$18. \quad \frac{6}{5} \times \frac{1}{2} = \frac{6}{10} = \frac{3}{5}$$

$$9. \quad \frac{3}{2} \times \frac{5}{9} = \frac{15}{18} = \frac{5}{6}$$

$$19. \quad \frac{6}{5} \times \frac{1}{3} = \frac{6}{15} = \frac{2}{5}$$

$$10. \quad \frac{5}{3} \times \frac{1}{5} = \frac{5}{15} = \frac{1}{3}$$

$$20. \quad \frac{12}{7} \times \frac{1}{4} = \frac{12}{28} = \frac{3}{7}$$

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{9}{8} \times \frac{6}{7} = \text{---} = \text{---}$

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

12. $\frac{3}{7} \times \frac{16}{9} = \text{---} = \text{---}$

3. $\frac{4}{9} \times \frac{15}{7} = \text{---} = \text{---}$

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

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

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

5. $\frac{16}{9} \times \frac{1}{2} = \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

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

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

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad \frac{9}{8} \times \frac{6}{7} = \frac{54}{56} = \frac{27}{28}$$

$$2. \quad \frac{5}{9} \times \frac{3}{2} = \frac{15}{18} = \frac{5}{6}$$

$$12. \quad \frac{3}{7} \times \frac{16}{9} = \frac{48}{63} = \frac{16}{21}$$

$$3. \quad \frac{4}{9} \times \frac{15}{7} = \frac{60}{63} = \frac{20}{21}$$

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

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

$$14. \quad \frac{4}{9} \times \frac{9}{7} = \frac{36}{63} = \frac{4}{7}$$

$$5. \quad \frac{16}{9} \times \frac{1}{2} = \frac{16}{18} = \frac{8}{9}$$

$$15. \quad \frac{8}{3} \times \frac{1}{4} = \frac{8}{12} = \frac{2}{3}$$

$$6. \quad \frac{8}{5} \times \frac{1}{2} = \frac{8}{10} = \frac{4}{5}$$

$$16. \quad \frac{1}{2} \times \frac{8}{7} = \frac{8}{14} = \frac{4}{7}$$

$$7. \quad \frac{5}{3} \times \frac{1}{5} = \frac{5}{15} = \frac{1}{3}$$

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

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

$$18. \quad \frac{2}{9} \times \frac{15}{8} = \frac{30}{72} = \frac{5}{12}$$

$$9. \quad \frac{1}{2} \times \frac{10}{9} = \frac{10}{18} = \frac{5}{9}$$

$$19. \quad \frac{2}{5} \times \frac{5}{3} = \frac{10}{15} = \frac{2}{3}$$

$$10. \quad \frac{1}{2} \times \frac{4}{3} = \frac{4}{6} = \frac{2}{3}$$

$$20. \quad \frac{1}{4} \times \frac{10}{9} = \frac{10}{36} = \frac{5}{18}$$

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{3}{8} \times \frac{12}{7} = \text{---} = \text{---}$

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

12. $\frac{2}{3} \times \frac{11}{8} = \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{4}{3} \times \frac{1}{6} = \frac{4}{18} = \frac{2}{9}$$

$$11. \quad \frac{3}{8} \times \frac{12}{7} = \frac{36}{56} = \frac{9}{14}$$

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

$$12. \quad \frac{2}{3} \times \frac{11}{8} = \frac{22}{24} = \frac{11}{12}$$

$$3. \quad \frac{1}{3} \times \frac{18}{7} = \frac{18}{21} = \frac{6}{7}$$

$$13. \quad \frac{6}{5} \times \frac{1}{2} = \frac{6}{10} = \frac{3}{5}$$

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

$$14. \quad \frac{1}{9} \times \frac{3}{2} = \frac{3}{18} = \frac{1}{6}$$

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

$$15. \quad \frac{6}{5} \times \frac{3}{4} = \frac{18}{20} = \frac{9}{10}$$

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

$$16. \quad \frac{3}{2} \times \frac{1}{9} = \frac{3}{18} = \frac{1}{6}$$

$$7. \quad \frac{8}{5} \times \frac{3}{8} = \frac{24}{40} = \frac{3}{5}$$

$$17. \quad \frac{8}{7} \times \frac{1}{2} = \frac{8}{14} = \frac{4}{7}$$

$$8. \quad \frac{2}{9} \times \frac{5}{4} = \frac{10}{36} = \frac{5}{18}$$

$$18. \quad \frac{9}{4} \times \frac{1}{3} = \frac{9}{12} = \frac{3}{4}$$

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

$$19. \quad \frac{8}{5} \times \frac{1}{4} = \frac{8}{20} = \frac{2}{5}$$

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

$$20. \quad \frac{10}{9} \times \frac{1}{2} = \frac{10}{18} = \frac{5}{9}$$

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

3. $\frac{14}{9} \times \frac{1}{2} = \text{---} = \text{---}$

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

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

14. $\frac{5}{6} \times \frac{9}{8} = \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

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

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

20. $\frac{1}{4} \times \frac{22}{9} = \text{---} = \text{---}$

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{5}{9} \times \frac{3}{2} = \frac{15}{18} = \frac{5}{6}$$

$$11. \quad \frac{1}{2} \times \frac{8}{5} = \frac{8}{10} = \frac{4}{5}$$

$$2. \quad \frac{1}{2} \times \frac{8}{7} = \frac{8}{14} = \frac{4}{7}$$

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

$$3. \quad \frac{14}{9} \times \frac{1}{2} = \frac{14}{18} = \frac{7}{9}$$

$$13. \quad \frac{3}{8} \times \frac{4}{3} = \frac{12}{24} = \frac{1}{2}$$

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

$$14. \quad \frac{5}{6} \times \frac{9}{8} = \frac{45}{48} = \frac{15}{16}$$

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

$$15. \quad \frac{16}{7} \times \frac{1}{4} = \frac{16}{28} = \frac{4}{7}$$

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

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

$$7. \quad \frac{10}{9} \times \frac{1}{2} = \frac{10}{18} = \frac{5}{9}$$

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

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

$$18. \quad \frac{3}{2} \times \frac{4}{7} = \frac{12}{14} = \frac{6}{7}$$

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

$$19. \quad \frac{3}{2} \times \frac{1}{9} = \frac{3}{18} = \frac{1}{6}$$

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

$$20. \quad \frac{1}{4} \times \frac{22}{9} = \frac{22}{36} = \frac{11}{18}$$

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{15}{7} \times \frac{1}{3} = \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

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

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

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

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

18. $\frac{3}{8} \times \frac{18}{7} = \text{---} = \text{---}$

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

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

10. $\frac{1}{3} \times \frac{21}{8} = \text{---} = \text{---}$

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

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad \frac{15}{7} \times \frac{1}{3} = \frac{15}{21} = \frac{5}{7}$$

$$2. \quad \frac{1}{2} \times \frac{10}{7} = \frac{10}{14} = \frac{5}{7}$$

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

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

$$13. \quad \frac{1}{4} \times \frac{8}{5} = \frac{8}{20} = \frac{2}{5}$$

$$4. \quad \frac{3}{5} \times \frac{7}{6} = \frac{21}{30} = \frac{7}{10}$$

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

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

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

$$6. \quad \frac{1}{3} \times \frac{15}{8} = \frac{15}{24} = \frac{5}{8}$$

$$16. \quad \frac{4}{5} \times \frac{10}{9} = \frac{40}{45} = \frac{8}{9}$$

$$7. \quad \frac{16}{7} \times \frac{1}{6} = \frac{16}{42} = \frac{8}{21}$$

$$17. \quad \frac{3}{2} \times \frac{2}{7} = \frac{6}{14} = \frac{3}{7}$$

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

$$18. \quad \frac{3}{8} \times \frac{18}{7} = \frac{54}{56} = \frac{27}{28}$$

$$9. \quad \frac{1}{5} \times \frac{20}{9} = \frac{20}{45} = \frac{4}{9}$$

$$19. \quad \frac{6}{5} \times \frac{1}{8} = \frac{6}{40} = \frac{3}{20}$$

$$10. \quad \frac{1}{3} \times \frac{21}{8} = \frac{21}{24} = \frac{7}{8}$$

$$20. \quad \frac{1}{3} \times \frac{9}{4} = \frac{9}{12} = \frac{3}{4}$$

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{10}{7} \times \frac{1}{4} = \text{---} = \text{---}$

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

12. $\frac{10}{7} \times \frac{5}{8} = \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

17. $\frac{4}{7} \times \frac{13}{8} = \text{---} = \text{---}$

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

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

9. $\frac{10}{7} \times \frac{1}{8} = \text{---} = \text{---}$

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

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

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

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad \frac{10}{7} \times \frac{1}{4} = \frac{10}{28} = \frac{5}{14}$$

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

$$12. \quad \frac{10}{7} \times \frac{5}{8} = \frac{50}{56} = \frac{25}{28}$$

$$3. \quad \frac{1}{6} \times \frac{8}{7} = \frac{8}{42} = \frac{4}{21}$$

$$13. \quad \frac{2}{7} \times \frac{3}{2} = \frac{6}{14} = \frac{3}{7}$$

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

$$14. \quad \frac{15}{8} \times \frac{1}{3} = \frac{15}{24} = \frac{5}{8}$$

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

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

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

$$16. \quad \frac{9}{5} \times \frac{1}{9} = \frac{9}{45} = \frac{1}{5}$$

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

$$17. \quad \frac{4}{7} \times \frac{13}{8} = \frac{52}{56} = \frac{13}{14}$$

$$8. \quad \frac{15}{8} \times \frac{1}{5} = \frac{15}{40} = \frac{3}{8}$$

$$18. \quad \frac{8}{3} \times \frac{1}{4} = \frac{8}{12} = \frac{2}{3}$$

$$9. \quad \frac{10}{7} \times \frac{1}{8} = \frac{10}{56} = \frac{5}{28}$$

$$19. \quad \frac{1}{4} \times \frac{20}{9} = \frac{20}{36} = \frac{5}{9}$$

$$10. \quad \frac{4}{3} \times \frac{1}{2} = \frac{4}{6} = \frac{2}{3}$$

$$20. \quad \frac{7}{4} \times \frac{2}{5} = \frac{14}{20} = \frac{7}{10}$$

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{17}{9} \times \frac{3}{8} = \text{---} = \text{---}$

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

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

13. $\frac{14}{9} \times \frac{1}{7} = \text{---} = \text{---}$

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

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

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

15. $\frac{16}{9} \times \frac{3}{8} = \text{---} = \text{---}$

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

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

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

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

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

18. $\frac{1}{2} \times \frac{14}{9} = \text{---} = \text{---}$

9. $\frac{10}{7} \times \frac{1}{4} = \text{---} = \text{---}$

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

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

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

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad \frac{11}{6} \times \frac{2}{7} = \frac{22}{42} = \frac{11}{21}$$

$$2. \quad \frac{17}{9} \times \frac{3}{8} = \frac{51}{72} = \frac{17}{24}$$

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

$$3. \quad \frac{1}{6} \times \frac{4}{3} = \frac{4}{18} = \frac{2}{9}$$

$$13. \quad \frac{14}{9} \times \frac{1}{7} = \frac{14}{63} = \frac{2}{9}$$

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

$$14. \quad \frac{3}{2} \times \frac{1}{9} = \frac{3}{18} = \frac{1}{6}$$

$$5. \quad \frac{10}{9} \times \frac{1}{2} = \frac{10}{18} = \frac{5}{9}$$

$$15. \quad \frac{16}{9} \times \frac{3}{8} = \frac{48}{72} = \frac{2}{3}$$

$$6. \quad \frac{5}{9} \times \frac{9}{7} = \frac{45}{63} = \frac{5}{7}$$

$$16. \quad \frac{8}{3} \times \frac{1}{8} = \frac{8}{24} = \frac{1}{3}$$

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

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

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

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

$$9. \quad \frac{10}{7} \times \frac{1}{4} = \frac{10}{28} = \frac{5}{14}$$

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

$$10. \quad \frac{1}{3} \times \frac{9}{5} = \frac{9}{15} = \frac{3}{5}$$

$$20. \quad \frac{8}{7} \times \frac{1}{2} = \frac{8}{14} = \frac{4}{7}$$