

## Multiplying Fractions (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

1.  $\frac{3}{8} \times \frac{13}{9} =$

11.  $\frac{23}{9} \times \frac{1}{7} =$

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

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

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

13.  $\frac{2}{7} \times \frac{19}{9} =$

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

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

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

15.  $\frac{1}{9} \times \frac{17}{8} =$

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

16.  $\frac{1}{6} \times \frac{11}{9} =$

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

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

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

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

9.  $\frac{18}{7} \times \frac{1}{8} =$

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

10.  $\frac{1}{3} \times \frac{11}{5} =$

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

## Multiplying Fractions (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad \frac{3}{8} \times \frac{13}{9} = \frac{39}{72} = \frac{13}{24}$$

$$11. \quad \frac{23}{9} \times \frac{1}{7} = \frac{23}{63}$$

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

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

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

$$13. \quad \frac{2}{7} \times \frac{19}{9} = \frac{38}{63}$$

$$4. \quad \frac{7}{6} \times \frac{3}{8} = \frac{21}{48} = \frac{7}{16}$$

$$14. \quad \frac{7}{3} \times \frac{3}{8} = \frac{21}{24} = \frac{7}{8}$$

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

$$15. \quad \frac{1}{9} \times \frac{17}{8} = \frac{17}{72}$$

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

$$16. \quad \frac{1}{6} \times \frac{11}{9} = \frac{11}{54}$$

$$7. \quad \frac{4}{7} \times \frac{4}{3} = \frac{16}{21}$$

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

$$8. \quad \frac{1}{5} \times \frac{7}{5} = \frac{7}{25}$$

$$18. \quad \frac{2}{3} \times \frac{4}{3} = \frac{8}{9}$$

$$9. \quad \frac{18}{7} \times \frac{1}{8} = \frac{18}{56} = \frac{9}{28}$$

$$19. \quad \frac{9}{5} \times \frac{2}{5} = \frac{18}{25}$$

$$10. \quad \frac{1}{3} \times \frac{11}{5} = \frac{11}{15}$$

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

## Multiplying Fractions (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

11.  $\frac{17}{7} \times \frac{1}{3} =$

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

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

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

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

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

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

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

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

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

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

7.  $\frac{11}{5} \times \frac{1}{8} =$

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

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

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

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

19.  $\frac{12}{5} \times \frac{2}{9} =$

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

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

## Multiplying Fractions (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

$$11. \quad \frac{17}{7} \times \frac{1}{3} = \frac{17}{21}$$

$$2. \quad \frac{3}{7} \times \frac{9}{8} = \frac{27}{56}$$

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

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

$$13. \quad \frac{9}{5} \times \frac{1}{2} = \frac{9}{10}$$

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

$$14. \quad \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$$

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

$$15. \quad \frac{1}{4} \times \frac{14}{5} = \frac{14}{20} = \frac{7}{10}$$

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

$$16. \quad \frac{5}{2} \times \frac{1}{3} = \frac{5}{6}$$

$$7. \quad \frac{11}{5} \times \frac{1}{8} = \frac{11}{40}$$

$$17. \quad \frac{8}{5} \times \frac{1}{4} = \frac{8}{20} = \frac{2}{5}$$

$$8. \quad \frac{7}{6} \times \frac{3}{5} = \frac{21}{30} = \frac{7}{10}$$

$$18. \quad \frac{7}{4} \times \frac{1}{5} = \frac{7}{20}$$

$$9. \quad \frac{7}{3} \times \frac{2}{5} = \frac{14}{15}$$

$$19. \quad \frac{12}{5} \times \frac{2}{9} = \frac{24}{45} = \frac{8}{15}$$

$$10. \quad \frac{3}{8} \times \frac{5}{2} = \frac{15}{16}$$

$$20. \quad \frac{1}{3} \times \frac{8}{3} = \frac{8}{9}$$

## Multiplying Fractions (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

16.  $\frac{13}{6} \times \frac{1}{3} =$

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

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

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

18.  $\frac{1}{7} \times \frac{17}{6} =$

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

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

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

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

## Multiplying Fractions (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

$$12. \frac{2}{9} \times \frac{8}{3} = \frac{16}{27}$$

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

$$13. \frac{3}{2} \times \frac{1}{9} = \frac{3}{18} = \frac{1}{6}$$

$$4. \frac{17}{6} \times \frac{1}{3} = \frac{17}{18}$$

$$14. \frac{1}{3} \times \frac{5}{2} = \frac{5}{6}$$

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

$$15. \frac{1}{4} \times \frac{19}{9} = \frac{19}{36}$$

$$6. \frac{13}{9} \times \frac{2}{3} = \frac{26}{27}$$

$$16. \frac{13}{6} \times \frac{1}{3} = \frac{13}{18}$$

$$7. \frac{1}{4} \times \frac{5}{2} = \frac{5}{8}$$

$$17. \frac{4}{3} \times \frac{2}{3} = \frac{8}{9}$$

$$8. \frac{2}{7} \times \frac{7}{4} = \frac{14}{28} = \frac{1}{2}$$

$$18. \frac{1}{7} \times \frac{17}{6} = \frac{17}{42}$$

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

$$19. \frac{1}{4} \times \frac{11}{5} = \frac{11}{20}$$

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

$$20. \frac{7}{3} \times \frac{1}{3} = \frac{7}{9}$$

## Multiplying Fractions (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

8.  $\frac{25}{9} \times \frac{1}{3} =$

18.  $\frac{11}{9} \times \frac{2}{3} =$

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

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

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

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

## Multiplying Fractions (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad \frac{7}{4} \times \frac{2}{9} = \frac{14}{36} = \frac{7}{18}$$

$$11. \quad \frac{5}{8} \times \frac{5}{4} = \frac{25}{32}$$

$$2. \quad \frac{9}{5} \times \frac{1}{4} = \frac{9}{20}$$

$$12. \quad \frac{11}{8} \times \frac{1}{2} = \frac{11}{16}$$

$$3. \quad \frac{17}{6} \times \frac{1}{3} = \frac{17}{18}$$

$$13. \quad \frac{4}{3} \times \frac{3}{7} = \frac{12}{21} = \frac{4}{7}$$

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

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

$$5. \quad \frac{1}{3} \times \frac{9}{8} = \frac{9}{24} = \frac{3}{8}$$

$$15. \quad \frac{6}{5} \times \frac{2}{7} = \frac{12}{35}$$

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

$$16. \quad \frac{1}{5} \times \frac{15}{7} = \frac{15}{35} = \frac{3}{7}$$

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

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

$$8. \quad \frac{25}{9} \times \frac{1}{3} = \frac{25}{27}$$

$$18. \quad \frac{11}{9} \times \frac{2}{3} = \frac{22}{27}$$

$$9. \quad \frac{4}{3} \times \frac{3}{8} = \frac{12}{24} = \frac{1}{2}$$

$$19. \quad \frac{5}{8} \times \frac{6}{5} = \frac{30}{40} = \frac{3}{4}$$

$$10. \quad \frac{3}{8} \times \frac{3}{2} = \frac{9}{16}$$

$$20. \quad \frac{3}{2} \times \frac{5}{9} = \frac{15}{18} = \frac{5}{6}$$



## Multiplying Fractions (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

13.  $\frac{21}{8} \times \frac{2}{7} =$

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

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

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

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

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

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

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

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

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

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

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

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

10.  $\frac{1}{4} \times \frac{25}{9} =$

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

## Multiplying Fractions (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad \frac{11}{8} \times \frac{2}{5} = \frac{22}{40} = \frac{11}{20}$$

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

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

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

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

$$13. \quad \frac{21}{8} \times \frac{2}{7} = \frac{42}{56} = \frac{3}{4}$$

$$4. \quad \frac{1}{5} \times \frac{10}{7} = \frac{10}{35} = \frac{2}{7}$$

$$14. \quad \frac{8}{5} \times \frac{1}{4} = \frac{8}{20} = \frac{2}{5}$$

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

$$15. \quad \frac{5}{8} \times \frac{3}{2} = \frac{15}{16}$$

$$6. \quad \frac{4}{9} \times \frac{4}{3} = \frac{16}{27}$$

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

$$7. \quad \frac{1}{3} \times \frac{9}{4} = \frac{9}{12} = \frac{3}{4}$$

$$17. \quad \frac{16}{9} \times \frac{1}{3} = \frac{16}{27}$$

$$8. \quad \frac{10}{7} \times \frac{3}{5} = \frac{30}{35} = \frac{6}{7}$$

$$18. \quad \frac{1}{4} \times \frac{9}{7} = \frac{9}{28}$$

$$9. \quad \frac{3}{2} \times \frac{1}{6} = \frac{3}{12} = \frac{1}{4}$$

$$19. \quad \frac{3}{5} \times \frac{3}{2} = \frac{9}{10}$$

$$10. \quad \frac{1}{4} \times \frac{25}{9} = \frac{25}{36}$$

$$20. \quad \frac{21}{8} \times \frac{1}{3} = \frac{21}{24} = \frac{7}{8}$$

## Multiplying Fractions (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

13.  $\frac{1}{3} \times \frac{23}{8} =$

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

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

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

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

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

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

7.  $\frac{3}{5} \times \frac{11}{7} =$

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

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

18.  $\frac{1}{8} \times \frac{13}{6} =$

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

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

10.  $\frac{2}{5} \times \frac{11}{7} =$

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

## Multiplying Fractions (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

$$11. \quad \frac{7}{3} \times \frac{1}{3} = \frac{7}{9}$$

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

$$12. \quad \frac{6}{5} \times \frac{2}{5} = \frac{12}{25}$$

$$3. \quad \frac{14}{5} \times \frac{1}{5} = \frac{14}{25}$$

$$13. \quad \frac{1}{3} \times \frac{23}{8} = \frac{23}{24}$$

$$4. \quad \frac{14}{5} \times \frac{2}{9} = \frac{28}{45}$$

$$14. \quad \frac{1}{2} \times \frac{11}{6} = \frac{11}{12}$$

$$5. \quad \frac{7}{4} \times \frac{1}{2} = \frac{7}{8}$$

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

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

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

$$7. \quad \frac{3}{5} \times \frac{11}{7} = \frac{33}{35}$$

$$17. \quad \frac{3}{5} \times \frac{3}{2} = \frac{9}{10}$$

$$8. \quad \frac{1}{9} \times \frac{3}{2} = \frac{3}{18} = \frac{1}{6}$$

$$18. \quad \frac{1}{8} \times \frac{13}{6} = \frac{13}{48}$$

$$9. \quad \frac{1}{4} \times \frac{7}{4} = \frac{7}{16}$$

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

$$10. \quad \frac{2}{5} \times \frac{11}{7} = \frac{22}{35}$$

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

## 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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## 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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



## Multiplying Fractions (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

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

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

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

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

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

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

14.  $\frac{11}{5} \times \frac{2}{5} =$

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

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

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

16.  $\frac{11}{5} \times \frac{1}{7} =$

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

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

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

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

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

19.  $\frac{25}{9} \times \frac{1}{4} =$

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

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

## Multiplying Fractions (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

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

$$11. \quad \frac{1}{2} \times \frac{16}{9} = \frac{16}{18} = \frac{8}{9}$$

$$2. \quad \frac{3}{4} \times \frac{6}{5} = \frac{18}{20} = \frac{9}{10}$$

$$12. \quad \frac{11}{5} \times \frac{1}{4} = \frac{11}{20}$$

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

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

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

$$14. \quad \frac{11}{5} \times \frac{2}{5} = \frac{22}{25}$$

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

$$15. \quad \frac{7}{5} \times \frac{3}{5} = \frac{21}{25}$$

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

$$16. \quad \frac{11}{5} \times \frac{1}{7} = \frac{11}{35}$$

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

$$17. \quad \frac{2}{5} \times \frac{4}{3} = \frac{8}{15}$$

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

$$18. \quad \frac{9}{8} \times \frac{2}{3} = \frac{18}{24} = \frac{3}{4}$$

$$9. \quad \frac{1}{4} \times \frac{3}{2} = \frac{3}{8}$$

$$19. \quad \frac{25}{9} \times \frac{1}{4} = \frac{25}{36}$$

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

$$20. \quad \frac{1}{3} \times \frac{11}{4} = \frac{11}{12}$$

## Multiplying Fractions (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

1.  $\frac{4}{5} \times \frac{7}{6} =$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

9.  $\frac{1}{8} \times \frac{15}{7} =$

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

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

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

## Multiplying Fractions (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad \frac{4}{5} \times \frac{7}{6} = \frac{28}{30} = \frac{14}{15}$$

$$11. \quad \frac{1}{8} \times \frac{8}{3} = \frac{8}{24} = \frac{1}{3}$$

$$2. \quad \frac{3}{8} \times \frac{7}{4} = \frac{21}{32}$$

$$12. \quad \frac{9}{8} \times \frac{4}{5} = \frac{36}{40} = \frac{9}{10}$$

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

$$13. \quad \frac{1}{4} \times \frac{7}{4} = \frac{7}{16}$$

$$4. \quad \frac{2}{3} \times \frac{8}{7} = \frac{16}{21}$$

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

$$5. \quad \frac{13}{9} \times \frac{1}{3} = \frac{13}{27}$$

$$15. \quad \frac{1}{4} \times \frac{12}{5} = \frac{12}{20} = \frac{3}{5}$$

$$6. \quad \frac{5}{2} \times \frac{1}{7} = \frac{5}{14}$$

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

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

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

$$8. \quad \frac{1}{5} \times \frac{11}{8} = \frac{11}{40}$$

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

$$9. \quad \frac{1}{8} \times \frac{15}{7} = \frac{15}{56}$$

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

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

$$20. \quad \frac{17}{6} \times \frac{1}{3} = \frac{17}{18}$$