

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

Convert ↑

Result

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

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

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

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

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

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

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

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

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

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

16. $1\frac{5}{6} \times \frac{1}{8} = \text{---} \times \text{---} = \text{---}$

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

17. $2\frac{7}{8} \times \frac{1}{6} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

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

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad \frac{1}{3} \times 2\frac{8}{9} = \frac{1}{3} \times \frac{26}{9} = \frac{26}{27}$$

$$2. \quad 1\frac{3}{4} \times \frac{1}{2} = \frac{7}{4} \times \frac{1}{2} = \frac{7}{8}$$

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

$$3. \quad \frac{2}{7} \times 1\frac{7}{9} = \frac{2}{7} \times \frac{16}{9} = \frac{32}{63}$$

$$13. \quad 1\frac{1}{9} \times \frac{2}{9} = \frac{10}{9} \times \frac{2}{9} = \frac{20}{81}$$

$$4. \quad 1\frac{2}{3} \times \frac{4}{7} = \frac{5}{3} \times \frac{4}{7} = \frac{20}{21}$$

$$14. \quad 2\frac{1}{3} \times \frac{1}{5} = \frac{7}{3} \times \frac{1}{5} = \frac{7}{15}$$

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

$$15. \quad \frac{1}{3} \times 1\frac{5}{6} = \frac{1}{3} \times \frac{11}{6} = \frac{11}{18}$$

$$6. \quad \frac{1}{2} \times 1\frac{5}{6} = \frac{1}{2} \times \frac{11}{6} = \frac{11}{12}$$

$$16. \quad 1\frac{5}{6} \times \frac{1}{8} = \frac{11}{6} \times \frac{1}{8} = \frac{11}{48}$$

$$7. \quad \frac{1}{5} \times 2\frac{1}{5} = \frac{1}{5} \times \frac{11}{5} = \frac{11}{25}$$

$$17. \quad 2\frac{7}{8} \times \frac{1}{6} = \frac{23}{8} \times \frac{1}{6} = \frac{23}{48}$$

$$8. \quad \frac{1}{8} \times 2\frac{3}{4} = \frac{1}{8} \times \frac{11}{4} = \frac{11}{32}$$

$$18. \quad 1\frac{1}{4} \times \frac{1}{2} = \frac{5}{4} \times \frac{1}{2} = \frac{5}{8}$$

$$9. \quad \frac{1}{6} \times 2\frac{3}{4} = \frac{1}{6} \times \frac{11}{4} = \frac{11}{24}$$

$$19. \quad \frac{3}{7} \times 1\frac{1}{5} = \frac{3}{7} \times \frac{6}{5} = \frac{18}{35}$$

$$10. \quad \frac{2}{7} \times 1\frac{2}{9} = \frac{2}{7} \times \frac{11}{9} = \frac{22}{63}$$

$$20. \quad 2\frac{3}{4} \times \frac{1}{3} = \frac{11}{4} \times \frac{1}{3} = \frac{11}{12}$$

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $3\frac{2}{3} \times \frac{1}{7} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{2}{7} \times 1\frac{1}{5} = \frac{2}{7} \times \frac{6}{5} = \frac{12}{35}$$

$$11. \quad 3\frac{2}{3} \times \frac{1}{6} = \frac{11}{3} \times \frac{1}{6} = \frac{11}{18}$$

$$2. \quad 3\frac{1}{2} \times \frac{1}{4} = \frac{7}{2} \times \frac{1}{4} = \frac{7}{8}$$

$$12. \quad 3\frac{2}{3} \times \frac{1}{7} = \frac{11}{3} \times \frac{1}{7} = \frac{11}{21}$$

$$3. \quad \frac{2}{9} \times 3\frac{1}{3} = \frac{2}{9} \times \frac{10}{3} = \frac{20}{27}$$

$$13. \quad \frac{2}{3} \times 1\frac{1}{3} = \frac{2}{3} \times \frac{4}{3} = \frac{8}{9}$$

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

$$14. \quad 2\frac{5}{7} \times \frac{1}{6} = \frac{19}{7} \times \frac{1}{6} = \frac{19}{42}$$

$$5. \quad \frac{1}{7} \times 3\frac{1}{3} = \frac{1}{7} \times \frac{10}{3} = \frac{10}{21}$$

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

$$6. \quad \frac{3}{7} \times 1\frac{1}{2} = \frac{3}{7} \times \frac{3}{2} = \frac{9}{14}$$

$$16. \quad 1\frac{7}{9} \times \frac{2}{9} = \frac{16}{9} \times \frac{2}{9} = \frac{32}{81}$$

$$7. \quad 1\frac{4}{7} \times \frac{2}{9} = \frac{11}{7} \times \frac{2}{9} = \frac{22}{63}$$

$$17. \quad \frac{2}{9} \times 2\frac{1}{5} = \frac{2}{9} \times \frac{11}{5} = \frac{22}{45}$$

$$8. \quad \frac{1}{6} \times 2\frac{3}{4} = \frac{1}{6} \times \frac{11}{4} = \frac{11}{24}$$

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

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

$$19. \quad \frac{2}{7} \times 2\frac{2}{3} = \frac{2}{7} \times \frac{8}{3} = \frac{16}{21}$$

$$10. \quad 2\frac{1}{3} \times \frac{2}{5} = \frac{7}{3} \times \frac{2}{5} = \frac{14}{15}$$

$$20. \quad 1\frac{4}{5} \times \frac{1}{2} = \frac{9}{5} \times \frac{1}{2} = \frac{9}{10}$$

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

14. $1\frac{3}{8} \times \frac{1}{9} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

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

8. $3\frac{4}{7} \times \frac{1}{4} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

20. $\frac{3}{5} \times 1\frac{3}{8} = \text{---} \times \text{---} = \text{---}$

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{1}{3} \times 2\frac{7}{9} = \frac{1}{3} \times \frac{25}{9} = \frac{25}{27}$$

$$11. \quad \frac{1}{9} \times 3\frac{1}{3} = \frac{1}{9} \times \frac{10}{3} = \frac{10}{27}$$

$$2. \quad \frac{2}{9} \times 1\frac{1}{3} = \frac{2}{9} \times \frac{4}{3} = \frac{8}{27}$$

$$12. \quad \frac{1}{5} \times 3\frac{1}{2} = \frac{1}{5} \times \frac{7}{2} = \frac{7}{10}$$

$$3. \quad \frac{2}{7} \times 2\frac{2}{5} = \frac{2}{7} \times \frac{12}{5} = \frac{24}{35}$$

$$13. \quad 2\frac{1}{5} \times \frac{1}{4} = \frac{11}{5} \times \frac{1}{4} = \frac{11}{20}$$

$$4. \quad 1\frac{5}{6} \times \frac{1}{5} = \frac{11}{6} \times \frac{1}{5} = \frac{11}{30}$$

$$14. \quad 1\frac{3}{8} \times \frac{1}{9} = \frac{11}{8} \times \frac{1}{9} = \frac{11}{72}$$

$$5. \quad 1\frac{2}{9} \times \frac{1}{5} = \frac{11}{9} \times \frac{1}{5} = \frac{11}{45}$$

$$15. \quad 1\frac{3}{8} \times \frac{1}{4} = \frac{11}{8} \times \frac{1}{4} = \frac{11}{32}$$

$$6. \quad \frac{1}{7} \times 3\frac{1}{4} = \frac{1}{7} \times \frac{13}{4} = \frac{13}{28}$$

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

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

$$17. \quad \frac{2}{7} \times 1\frac{1}{3} = \frac{2}{7} \times \frac{4}{3} = \frac{8}{21}$$

$$8. \quad 3\frac{4}{7} \times \frac{1}{4} = \frac{25}{7} \times \frac{1}{4} = \frac{25}{28}$$

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

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

$$19. \quad 1\frac{1}{3} \times \frac{2}{5} = \frac{4}{3} \times \frac{2}{5} = \frac{8}{15}$$

$$10. \quad 1\frac{2}{5} \times \frac{2}{5} = \frac{7}{5} \times \frac{2}{5} = \frac{14}{25}$$

$$20. \quad \frac{3}{5} \times 1\frac{3}{8} = \frac{3}{5} \times \frac{11}{8} = \frac{33}{40}$$

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{1}{4} \times 3\frac{7}{8} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

14. $1\frac{2}{3} \times \frac{4}{9} = \text{---} \times \text{---} = \text{---}$

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

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

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

16. $1\frac{1}{3} \times \frac{4}{9} = \text{---} \times \text{---} = \text{---}$

7. $2\frac{1}{2} \times \frac{3}{8} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

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

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

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad 1\frac{2}{3} \times \frac{1}{2} = \frac{5}{3} \times \frac{1}{2} = \frac{5}{6}$$

$$2. \quad \frac{1}{4} \times 3\frac{7}{8} = \frac{1}{4} \times \frac{31}{8} = \frac{31}{32}$$

$$12. \quad \frac{1}{4} \times 1\frac{4}{7} = \frac{1}{4} \times \frac{11}{7} = \frac{11}{28}$$

$$3. \quad \frac{1}{6} \times 3\frac{2}{5} = \frac{1}{6} \times \frac{17}{5} = \frac{17}{30}$$

$$13. \quad \frac{1}{8} \times 1\frac{2}{3} = \frac{1}{8} \times \frac{5}{3} = \frac{5}{24}$$

$$4. \quad 2\frac{3}{8} \times \frac{1}{4} = \frac{19}{8} \times \frac{1}{4} = \frac{19}{32}$$

$$14. \quad 1\frac{2}{3} \times \frac{4}{9} = \frac{5}{3} \times \frac{4}{9} = \frac{20}{27}$$

$$5. \quad \frac{2}{3} \times 1\frac{2}{9} = \frac{2}{3} \times \frac{11}{9} = \frac{22}{27}$$

$$15. \quad \frac{1}{3} \times 2\frac{2}{3} = \frac{1}{3} \times \frac{8}{3} = \frac{8}{9}$$

$$6. \quad \frac{1}{2} \times 1\frac{3}{4} = \frac{1}{2} \times \frac{7}{4} = \frac{7}{8}$$

$$16. \quad 1\frac{1}{3} \times \frac{4}{9} = \frac{4}{3} \times \frac{4}{9} = \frac{16}{27}$$

$$7. \quad 2\frac{1}{2} \times \frac{3}{8} = \frac{5}{2} \times \frac{3}{8} = \frac{15}{16}$$

$$17. \quad \frac{1}{6} \times 2\frac{1}{3} = \frac{1}{6} \times \frac{7}{3} = \frac{7}{18}$$

$$8. \quad \frac{1}{5} \times 2\frac{2}{3} = \frac{1}{5} \times \frac{8}{3} = \frac{8}{15}$$

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

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

$$19. \quad 2\frac{3}{7} \times \frac{1}{3} = \frac{17}{7} \times \frac{1}{3} = \frac{17}{21}$$

$$10. \quad 2\frac{2}{3} \times \frac{1}{3} = \frac{8}{3} \times \frac{1}{3} = \frac{8}{9}$$

$$20. \quad \frac{1}{3} \times 1\frac{2}{3} = \frac{1}{3} \times \frac{5}{3} = \frac{5}{9}$$

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

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

17. $3\frac{1}{2} \times \frac{1}{9} = \text{---} \times \text{---} = \text{---}$

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

18. $2\frac{1}{8} \times \frac{3}{8} = \text{---} \times \text{---} = \text{---}$

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

19. $2\frac{1}{6} \times \frac{1}{5} = \text{---} \times \text{---} = \text{---}$

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

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

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

$$2. \quad \frac{1}{4} \times 3\frac{1}{2} = \frac{1}{4} \times \frac{7}{2} = \frac{7}{8}$$

$$12. \quad \frac{2}{7} \times 1\frac{2}{7} = \frac{2}{7} \times \frac{9}{7} = \frac{18}{49}$$

$$3. \quad \frac{1}{5} \times 2\frac{1}{3} = \frac{1}{5} \times \frac{7}{3} = \frac{7}{15}$$

$$13. \quad \frac{1}{7} \times 2\frac{3}{4} = \frac{1}{7} \times \frac{11}{4} = \frac{11}{28}$$

$$4. \quad 1\frac{2}{7} \times \frac{1}{5} = \frac{9}{7} \times \frac{1}{5} = \frac{9}{35}$$

$$14. \quad \frac{1}{5} \times 3\frac{1}{4} = \frac{1}{5} \times \frac{13}{4} = \frac{13}{20}$$

$$5. \quad \frac{1}{8} \times 2\frac{1}{6} = \frac{1}{8} \times \frac{13}{6} = \frac{13}{48}$$

$$15. \quad 2\frac{3}{4} \times \frac{1}{4} = \frac{11}{4} \times \frac{1}{4} = \frac{11}{16}$$

$$6. \quad 3\frac{1}{2} \times \frac{1}{4} = \frac{7}{2} \times \frac{1}{4} = \frac{7}{8}$$

$$16. \quad \frac{1}{7} \times 3\frac{3}{7} = \frac{1}{7} \times \frac{24}{7} = \frac{24}{49}$$

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

$$17. \quad 3\frac{1}{2} \times \frac{1}{9} = \frac{7}{2} \times \frac{1}{9} = \frac{7}{18}$$

$$8. \quad 2\frac{7}{8} \times \frac{1}{4} = \frac{23}{8} \times \frac{1}{4} = \frac{23}{32}$$

$$18. \quad 2\frac{1}{8} \times \frac{3}{8} = \frac{17}{8} \times \frac{3}{8} = \frac{51}{64}$$

$$9. \quad \frac{2}{7} \times 2\frac{2}{7} = \frac{2}{7} \times \frac{16}{7} = \frac{32}{49}$$

$$19. \quad 2\frac{1}{6} \times \frac{1}{5} = \frac{13}{6} \times \frac{1}{5} = \frac{13}{30}$$

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

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

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

5. $2\frac{7}{9} \times \frac{1}{4} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

8. $2\frac{7}{8} \times \frac{1}{3} = \text{---} \times \text{---} = \text{---}$

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

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

19. $2\frac{4}{9} \times \frac{2}{7} = \text{---} \times \text{---} = \text{---}$

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

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

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad \frac{1}{2} \times 1\frac{6}{7} = \frac{1}{2} \times \frac{13}{7} = \frac{13}{14}$$

$$2. \quad 2\frac{1}{4} \times \frac{3}{8} = \frac{9}{4} \times \frac{3}{8} = \frac{27}{32}$$

$$12. \quad \frac{3}{7} \times 1\frac{1}{2} = \frac{3}{7} \times \frac{3}{2} = \frac{9}{14}$$

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

$$13. \quad 1\frac{1}{5} \times \frac{4}{5} = \frac{6}{5} \times \frac{4}{5} = \frac{24}{25}$$

$$4. \quad 1\frac{4}{5} \times \frac{1}{2} = \frac{9}{5} \times \frac{1}{2} = \frac{9}{10}$$

$$14. \quad \frac{1}{3} \times 2\frac{1}{9} = \frac{1}{3} \times \frac{19}{9} = \frac{19}{27}$$

$$5. \quad 2\frac{7}{9} \times \frac{1}{4} = \frac{25}{9} \times \frac{1}{4} = \frac{25}{36}$$

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

$$6. \quad \frac{1}{4} \times 3\frac{1}{6} = \frac{1}{4} \times \frac{19}{6} = \frac{19}{24}$$

$$16. \quad \frac{1}{6} \times 2\frac{1}{5} = \frac{1}{6} \times \frac{11}{5} = \frac{11}{30}$$

$$7. \quad 2\frac{2}{5} \times \frac{2}{7} = \frac{12}{5} \times \frac{2}{7} = \frac{24}{35}$$

$$17. \quad 1\frac{1}{7} \times \frac{3}{7} = \frac{8}{7} \times \frac{3}{7} = \frac{24}{49}$$

$$8. \quad 2\frac{7}{8} \times \frac{1}{3} = \frac{23}{8} \times \frac{1}{3} = \frac{23}{24}$$

$$18. \quad \frac{2}{9} \times 1\frac{2}{5} = \frac{2}{9} \times \frac{7}{5} = \frac{14}{45}$$

$$9. \quad 1\frac{1}{3} \times \frac{4}{7} = \frac{4}{3} \times \frac{4}{7} = \frac{16}{21}$$

$$19. \quad 2\frac{4}{9} \times \frac{2}{7} = \frac{22}{9} \times \frac{2}{7} = \frac{44}{63}$$

$$10. \quad 1\frac{2}{7} \times \frac{1}{8} = \frac{9}{7} \times \frac{1}{8} = \frac{9}{56}$$

$$20. \quad \frac{1}{2} \times 1\frac{3}{4} = \frac{1}{2} \times \frac{7}{4} = \frac{7}{8}$$

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $1\frac{3}{5} \times \frac{4}{7} = \text{---} \times \text{---} = \text{---}$

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

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

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

14. $1\frac{2}{9} \times \frac{1}{7} = \text{---} \times \text{---} = \text{---}$

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

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

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

16. $1\frac{3}{7} \times \frac{2}{3} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

9. $2\frac{3}{5} \times \frac{1}{8} = \text{---} \times \text{---} = \text{---}$

19. $3\frac{5}{6} \times \frac{1}{4} = \text{---} \times \text{---} = \text{---}$

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

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

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad \frac{1}{3} \times 2\frac{2}{3} = \frac{1}{3} \times \frac{8}{3} = \frac{8}{9}$$

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

$$12. \quad 1\frac{3}{5} \times \frac{4}{7} = \frac{8}{5} \times \frac{4}{7} = \frac{32}{35}$$

$$3. \quad 1\frac{2}{5} \times \frac{1}{3} = \frac{7}{5} \times \frac{1}{3} = \frac{7}{15}$$

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

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

$$14. \quad 1\frac{2}{9} \times \frac{1}{7} = \frac{11}{9} \times \frac{1}{7} = \frac{11}{63}$$

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

$$15. \quad 2\frac{3}{7} \times \frac{1}{3} = \frac{17}{7} \times \frac{1}{3} = \frac{17}{21}$$

$$6. \quad \frac{1}{4} \times 3\frac{1}{6} = \frac{1}{4} \times \frac{19}{6} = \frac{19}{24}$$

$$16. \quad 1\frac{3}{7} \times \frac{2}{3} = \frac{10}{7} \times \frac{2}{3} = \frac{20}{21}$$

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

$$17. \quad 1\frac{1}{3} \times \frac{1}{3} = \frac{4}{3} \times \frac{1}{3} = \frac{4}{9}$$

$$8. \quad 1\frac{1}{2} \times \frac{3}{5} = \frac{3}{2} \times \frac{3}{5} = \frac{9}{10}$$

$$18. \quad 1\frac{3}{5} \times \frac{1}{3} = \frac{8}{5} \times \frac{1}{3} = \frac{8}{15}$$

$$9. \quad 2\frac{3}{5} \times \frac{1}{8} = \frac{13}{5} \times \frac{1}{8} = \frac{13}{40}$$

$$19. \quad 3\frac{5}{6} \times \frac{1}{4} = \frac{23}{6} \times \frac{1}{4} = \frac{23}{24}$$

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

$$20. \quad \frac{1}{3} \times 2\frac{5}{9} = \frac{1}{3} \times \frac{23}{9} = \frac{23}{27}$$

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

5. $1\frac{4}{9} \times \frac{2}{3} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

17. $2\frac{1}{7} \times \frac{1}{4} = \text{---} \times \text{---} = \text{---}$

8. $3\frac{4}{7} \times \frac{1}{4} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{1}{3} \times 2\frac{4}{5} = \frac{1}{3} \times \frac{14}{5} = \frac{14}{15}$

11. $\frac{1}{3} \times 2\frac{2}{7} = \frac{1}{3} \times \frac{16}{7} = \frac{16}{21}$

2. $1\frac{1}{4} \times \frac{1}{6} = \frac{5}{4} \times \frac{1}{6} = \frac{5}{24}$

12. $\frac{1}{4} \times 2\frac{3}{8} = \frac{1}{4} \times \frac{19}{8} = \frac{19}{32}$

3. $1\frac{2}{9} \times \frac{1}{6} = \frac{11}{9} \times \frac{1}{6} = \frac{11}{54}$

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

4. $\frac{5}{7} \times 1\frac{1}{4} = \frac{5}{7} \times \frac{5}{4} = \frac{25}{28}$

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

5. $1\frac{4}{9} \times \frac{2}{3} = \frac{13}{9} \times \frac{2}{3} = \frac{26}{27}$

15. $\frac{1}{2} \times 1\frac{4}{9} = \frac{1}{2} \times \frac{13}{9} = \frac{13}{18}$

6. $1\frac{2}{7} \times \frac{3}{4} = \frac{9}{7} \times \frac{3}{4} = \frac{27}{28}$

16. $2\frac{1}{9} \times \frac{1}{3} = \frac{19}{9} \times \frac{1}{3} = \frac{19}{27}$

7. $1\frac{2}{9} \times \frac{1}{2} = \frac{11}{9} \times \frac{1}{2} = \frac{11}{18}$

17. $2\frac{1}{7} \times \frac{1}{4} = \frac{15}{7} \times \frac{1}{4} = \frac{15}{28}$

8. $3\frac{4}{7} \times \frac{1}{4} = \frac{25}{7} \times \frac{1}{4} = \frac{25}{28}$

18. $3\frac{1}{6} \times \frac{1}{6} = \frac{19}{6} \times \frac{1}{6} = \frac{19}{36}$

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

19. $\frac{1}{2} \times 1\frac{4}{7} = \frac{1}{2} \times \frac{11}{7} = \frac{11}{14}$

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

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

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $3\frac{4}{7} \times \frac{1}{6} = \text{---} \times \text{---} = \text{---}$

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

12. $2\frac{5}{9} \times \frac{1}{3} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

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

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

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

7. $3\frac{4}{5} \times \frac{1}{6} = \text{---} \times \text{---} = \text{---}$

17. $1\frac{5}{7} \times \frac{3}{7} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

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

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 2\frac{2}{3} \times \frac{1}{5} = \frac{8}{3} \times \frac{1}{5} = \frac{8}{15}$$

$$11. \quad 3\frac{4}{7} \times \frac{1}{6} = \frac{25}{7} \times \frac{1}{6} = \frac{25}{42}$$

$$2. \quad \frac{4}{9} \times 1\frac{1}{3} = \frac{4}{9} \times \frac{4}{3} = \frac{16}{27}$$

$$12. \quad 2\frac{5}{9} \times \frac{1}{3} = \frac{23}{9} \times \frac{1}{3} = \frac{23}{27}$$

$$3. \quad \frac{1}{4} \times 1\frac{3}{4} = \frac{1}{4} \times \frac{7}{4} = \frac{7}{16}$$

$$13. \quad \frac{1}{3} \times 2\frac{2}{7} = \frac{1}{3} \times \frac{16}{7} = \frac{16}{21}$$

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

$$14. \quad \frac{2}{9} \times 3\frac{2}{3} = \frac{2}{9} \times \frac{11}{3} = \frac{22}{27}$$

$$5. \quad \frac{3}{8} \times 1\frac{5}{8} = \frac{3}{8} \times \frac{13}{8} = \frac{39}{64}$$

$$15. \quad \frac{1}{4} \times 3\frac{1}{2} = \frac{1}{4} \times \frac{7}{2} = \frac{7}{8}$$

$$6. \quad 1\frac{1}{3} \times \frac{2}{7} = \frac{4}{3} \times \frac{2}{7} = \frac{8}{21}$$

$$16. \quad \frac{3}{8} \times 2\frac{1}{5} = \frac{3}{8} \times \frac{11}{5} = \frac{33}{40}$$

$$7. \quad 3\frac{4}{5} \times \frac{1}{6} = \frac{19}{5} \times \frac{1}{6} = \frac{19}{30}$$

$$17. \quad 1\frac{5}{7} \times \frac{3}{7} = \frac{12}{7} \times \frac{3}{7} = \frac{36}{49}$$

$$8. \quad \frac{1}{3} \times 2\frac{1}{3} = \frac{1}{3} \times \frac{7}{3} = \frac{7}{9}$$

$$18. \quad \frac{1}{4} \times 3\frac{2}{3} = \frac{1}{4} \times \frac{11}{3} = \frac{11}{12}$$

$$9. \quad 1\frac{1}{5} \times \frac{2}{5} = \frac{6}{5} \times \frac{2}{5} = \frac{12}{25}$$

$$19. \quad \frac{1}{5} \times 1\frac{4}{9} = \frac{1}{5} \times \frac{13}{9} = \frac{13}{45}$$

$$10. \quad 1\frac{1}{5} \times \frac{1}{7} = \frac{6}{5} \times \frac{1}{7} = \frac{6}{35}$$

$$20. \quad 1\frac{2}{5} \times \frac{1}{3} = \frac{7}{5} \times \frac{1}{3} = \frac{7}{15}$$

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $3\frac{1}{8} \times \frac{1}{6} = \text{---} \times \text{---} = \text{---}$

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

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

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

14. $1\frac{5}{8} \times \frac{3}{7} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

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

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

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

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$11. \quad 1\frac{1}{3} \times \frac{2}{3} = \frac{4}{3} \times \frac{2}{3} = \frac{8}{9}$$

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

$$12. \quad 3\frac{1}{8} \times \frac{1}{6} = \frac{25}{8} \times \frac{1}{6} = \frac{25}{48}$$

$$3. \quad \frac{2}{9} \times 2\frac{1}{3} = \frac{2}{9} \times \frac{7}{3} = \frac{14}{27}$$

$$13. \quad 1\frac{3}{4} \times \frac{3}{8} = \frac{7}{4} \times \frac{3}{8} = \frac{21}{32}$$

$$4. \quad 1\frac{5}{9} \times \frac{4}{9} = \frac{14}{9} \times \frac{4}{9} = \frac{56}{81}$$

$$14. \quad 1\frac{5}{8} \times \frac{3}{7} = \frac{13}{8} \times \frac{3}{7} = \frac{39}{56}$$

$$5. \quad 1\frac{1}{2} \times \frac{3}{7} = \frac{3}{2} \times \frac{3}{7} = \frac{9}{14}$$

$$15. \quad \frac{1}{5} \times 3\frac{1}{2} = \frac{1}{5} \times \frac{7}{2} = \frac{7}{10}$$

$$6. \quad \frac{1}{5} \times 3\frac{2}{5} = \frac{1}{5} \times \frac{17}{5} = \frac{17}{25}$$

$$16. \quad \frac{2}{5} \times 1\frac{1}{5} = \frac{2}{5} \times \frac{6}{5} = \frac{12}{25}$$

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

$$17. \quad \frac{1}{4} \times 3\frac{3}{4} = \frac{1}{4} \times \frac{15}{4} = \frac{15}{16}$$

$$8. \quad \frac{1}{2} \times 1\frac{2}{3} = \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$$

$$18. \quad \frac{1}{9} \times 2\frac{3}{7} = \frac{1}{9} \times \frac{17}{7} = \frac{17}{63}$$

$$9. \quad \frac{1}{6} \times 2\frac{5}{9} = \frac{1}{6} \times \frac{23}{9} = \frac{23}{54}$$

$$19. \quad \frac{1}{2} \times 1\frac{4}{5} = \frac{1}{2} \times \frac{9}{5} = \frac{9}{10}$$

$$10. \quad 1\frac{4}{9} \times \frac{1}{6} = \frac{13}{9} \times \frac{1}{6} = \frac{13}{54}$$

$$20. \quad \frac{1}{6} \times 2\frac{1}{3} = \frac{1}{6} \times \frac{7}{3} = \frac{7}{18}$$