

Multiplying Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

Result

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

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

4. $\frac{2}{3} \times \frac{10}{9} = \text{---}$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Multiplying Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

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

17. $\frac{5}{9} \times \frac{8}{7} = \frac{40}{63}$

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

18. $\frac{9}{4} \times \frac{3}{7} = \frac{27}{28}$

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

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

10. $\frac{17}{8} \times \frac{3}{8} = \frac{51}{64}$

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

Multiplying Proper and Improper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

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

17. $\frac{23}{8} \times \frac{1}{3} = \text{---}$

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

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

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

19. $\frac{26}{9} \times \frac{1}{7} = \text{---}$

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

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

Multiplying Proper and Improper Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

4. $\frac{10}{7} \times \frac{2}{3} = \frac{20}{21}$

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

5. $\frac{19}{7} \times \frac{2}{7} = \frac{38}{49}$

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

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

16. $\frac{5}{3} \times \frac{2}{9} = \frac{10}{27}$

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

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

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

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

9. $\frac{2}{5} \times \frac{19}{9} = \frac{38}{45}$

19. $\frac{26}{9} \times \frac{1}{7} = \frac{26}{63}$

10. $\frac{1}{2} \times \frac{15}{8} = \frac{15}{16}$

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

Multiplying Proper and Improper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $\frac{3}{8} \times \frac{11}{5} = \text{---}$

3. $\frac{1}{3} \times \frac{23}{9} = \text{---}$

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

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

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

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

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

6. $\frac{1}{5} \times \frac{11}{4} = \text{---}$

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

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

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

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

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

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

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

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

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

Multiplying Proper and Improper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $\frac{3}{8} \times \frac{11}{5} = \frac{33}{40}$

3. $\frac{1}{3} \times \frac{23}{9} = \frac{23}{27}$

13. $\frac{1}{4} \times \frac{11}{4} = \frac{11}{16}$

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

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

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

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

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

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

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

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

8. $\frac{6}{5} \times \frac{3}{5} = \frac{18}{25}$

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

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

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

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

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

Multiplying Proper and Improper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{23}{9} \times \frac{1}{9} = \text{---}$

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

3. $\frac{13}{7} \times \frac{1}{6} = \text{---}$

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

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

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

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

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

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

16. $\frac{11}{5} \times \frac{1}{4} = \text{---}$

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

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

8. $\frac{13}{8} \times \frac{3}{7} = \text{---}$

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

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

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

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

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

Multiplying Proper and Improper Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{9}{5} \times \frac{3}{8} = \frac{27}{40}$

2. $\frac{23}{9} \times \frac{1}{9} = \frac{23}{81}$

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

3. $\frac{13}{7} \times \frac{1}{6} = \frac{13}{42}$

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

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

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

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

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

6. $\frac{5}{4} \times \frac{3}{7} = \frac{15}{28}$

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

7. $\frac{5}{4} \times \frac{7}{9} = \frac{35}{36}$

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

8. $\frac{13}{8} \times \frac{3}{7} = \frac{39}{56}$

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

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

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

10. $\frac{1}{8} \times \frac{17}{6} = \frac{17}{48}$

20. $\frac{6}{5} \times \frac{4}{7} = \frac{24}{35}$

Multiplying Proper and Improper Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

16. $\frac{11}{4} \times \frac{1}{8} = \text{---}$

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

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

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

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

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

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

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

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

Multiplying Proper and Improper Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

4. $\frac{1}{8} \times \frac{5}{4} = \frac{5}{32}$

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

5. $\frac{6}{5} \times \frac{4}{7} = \frac{24}{35}$

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

6. $\frac{13}{7} \times \frac{3}{7} = \frac{39}{49}$

16. $\frac{11}{4} \times \frac{1}{8} = \frac{11}{32}$

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

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

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

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

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

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

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

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

Multiplying Proper and Improper Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $\frac{17}{7} \times \frac{2}{9} = \text{---}$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Multiplying Proper and Improper Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{4}{7} \times \frac{5}{3} = \frac{20}{21}$

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

12. $\frac{17}{7} \times \frac{2}{9} = \frac{34}{63}$

3. $\frac{17}{9} \times \frac{2}{9} = \frac{34}{81}$

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

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

14. $\frac{13}{5} \times \frac{2}{7} = \frac{26}{35}$

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

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

6. $\frac{3}{7} \times \frac{5}{4} = \frac{15}{28}$

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

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

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

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

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

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

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

10. $\frac{1}{6} \times \frac{13}{5} = \frac{13}{30}$

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

Multiplying Proper and Improper Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

10. $\frac{2}{7} \times \frac{25}{9} = \text{---}$

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

Multiplying Proper and Improper Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

12. $\frac{9}{8} \times \frac{3}{8} = \frac{27}{64}$

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

13. $\frac{1}{7} \times \frac{11}{6} = \frac{11}{42}$

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

14. $\frac{9}{4} \times \frac{3}{8} = \frac{27}{32}$

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

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

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

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

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

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

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

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

9. $\frac{12}{5} \times \frac{2}{5} = \frac{24}{25}$

19. $\frac{15}{8} \times \frac{1}{4} = \frac{15}{32}$

10. $\frac{2}{7} \times \frac{25}{9} = \frac{50}{63}$

20. $\frac{5}{9} \times \frac{5}{3} = \frac{25}{27}$

Multiplying Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{4}{7} \times \frac{13}{9} = \text{---}$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Multiplying Proper and Improper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{4}{7} \times \frac{13}{9} = \frac{52}{63}$

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

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

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

3. $\frac{6}{7} \times \frac{8}{7} = \frac{48}{49}$

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

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

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

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

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

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

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

7. $\frac{9}{8} \times \frac{1}{5} = \frac{9}{40}$

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

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

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

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

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

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

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

Multiplying Proper and Improper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

19. $\frac{13}{5} \times \frac{1}{3} = \text{---}$

10. $\frac{1}{4} \times \frac{17}{8} = \text{---}$

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

Multiplying Proper and Improper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

4. $\frac{11}{7} \times \frac{4}{7} = \frac{44}{49}$

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

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

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

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

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

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

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

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

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

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

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

10. $\frac{1}{4} \times \frac{17}{8} = \frac{17}{32}$

20. $\frac{1}{7} \times \frac{17}{7} = \frac{17}{49}$

Multiplying Proper and Improper Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{11}{6} \times \frac{1}{9} = \text{---}$

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

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

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

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

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

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

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

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

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

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

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

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

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

9. $\frac{11}{9} \times \frac{1}{5} = \text{---}$

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

10. $\frac{1}{5} \times \frac{11}{4} = \text{---}$

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

Multiplying Proper and Improper Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

5. $\frac{2}{5} \times \frac{12}{5} = \frac{24}{25}$

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

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

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

7. $\frac{1}{9} \times \frac{20}{7} = \frac{20}{63}$

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

8. $\frac{7}{4} \times \frac{1}{6} = \frac{7}{24}$

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

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

19. $\frac{1}{8} \times \frac{19}{8} = \frac{19}{64}$

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

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