

# Adding Fractions (A)

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

1.  $\frac{5}{10} + \frac{9}{10}$

2.  $\frac{4}{9} + \frac{8}{9}$

3.  $\frac{7}{12} + \frac{7}{12}$

4.  $\frac{3}{6} + \frac{4}{6}$

5.  $\frac{6}{11} + \frac{9}{11}$

6.  $\frac{8}{11} + \frac{6}{11}$

7.  $\frac{7}{8} + \frac{3}{8}$

8.  $\frac{5}{12} + \frac{9}{12}$

9.  $\frac{5}{11} + \frac{9}{11}$

10.  $\frac{7}{12} + \frac{10}{12}$

11.  $\frac{10}{11} + \frac{10}{11}$

12.  $\frac{3}{10} + \frac{9}{10}$

13.  $\frac{10}{11} + \frac{6}{11}$

14.  $\frac{9}{10} + \frac{8}{10}$

15.  $\frac{5}{12} + \frac{11}{12}$

16.  $\frac{10}{11} + \frac{5}{11}$

17.  $\frac{6}{12} + \frac{8}{12}$

18.  $\frac{4}{9} + \frac{7}{9}$

19.  $\frac{5}{8} + \frac{7}{8}$

20.  $\frac{4}{7} + \frac{5}{7}$

# Adding Fractions (A) Answers

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

$$\begin{aligned} 1. \quad & \frac{5}{10} + \frac{9}{10} \\ & = \frac{14}{10} = \frac{7}{5} = 1\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{4}{9} + \frac{8}{9} \\ & = \frac{12}{9} = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{7}{12} + \frac{7}{12} \\ & = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{3}{6} + \frac{4}{6} \\ & = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{6}{11} + \frac{9}{11} \\ & = \frac{15}{11} = 1\frac{4}{11} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{8}{11} + \frac{6}{11} \\ & = \frac{14}{11} = 1\frac{3}{11} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{7}{8} + \frac{3}{8} \\ & = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{5}{12} + \frac{9}{12} \\ & = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{5}{11} + \frac{9}{11} \\ & = \frac{14}{11} = 1\frac{3}{11} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{7}{12} + \frac{10}{12} \\ & = \frac{17}{12} = 1\frac{5}{12} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{10}{11} + \frac{10}{11} \\ & = \frac{20}{11} = 1\frac{9}{11} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{3}{10} + \frac{9}{10} \\ & = \frac{12}{10} = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 13. \quad & \frac{10}{11} + \frac{6}{11} \\ & = \frac{16}{11} = 1\frac{5}{11} \end{aligned}$$

$$\begin{aligned} 14. \quad & \frac{9}{10} + \frac{8}{10} \\ & = \frac{17}{10} = 1\frac{7}{10} \end{aligned}$$

$$\begin{aligned} 15. \quad & \frac{5}{12} + \frac{11}{12} \\ & = \frac{16}{12} = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 16. \quad & \frac{10}{11} + \frac{5}{11} \\ & = \frac{15}{11} = 1\frac{4}{11} \end{aligned}$$

$$\begin{aligned} 17. \quad & \frac{6}{12} + \frac{8}{12} \\ & = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 18. \quad & \frac{4}{9} + \frac{7}{9} \\ & = \frac{11}{9} = 1\frac{2}{9} \end{aligned}$$

$$\begin{aligned} 19. \quad & \frac{5}{8} + \frac{7}{8} \\ & = \frac{12}{8} = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 20. \quad & \frac{4}{7} + \frac{5}{7} \\ & = \frac{9}{7} = 1\frac{2}{7} \end{aligned}$$

# Adding Fractions (B)

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

1.  $\frac{7}{11} + \frac{10}{11}$

2.  $\frac{5}{9} + \frac{8}{9}$

3.  $\frac{7}{10} + \frac{4}{10}$

4.  $\frac{7}{10} + \frac{7}{10}$

5.  $\frac{8}{9} + \frac{8}{9}$

6.  $\frac{10}{12} + \frac{9}{12}$

7.  $\frac{10}{11} + \frac{4}{11}$

8.  $\frac{6}{8} + \frac{5}{8}$

9.  $\frac{9}{10} + \frac{6}{10}$

10.  $\frac{4}{11} + \frac{10}{11}$

11.  $\frac{8}{9} + \frac{5}{9}$

12.  $\frac{4}{10} + \frac{9}{10}$

13.  $\frac{5}{6} + \frac{3}{6}$

14.  $\frac{11}{12} + \frac{8}{12}$

15.  $\frac{8}{11} + \frac{7}{11}$

16.  $\frac{5}{9} + \frac{6}{9}$

17.  $\frac{3}{6} + \frac{5}{6}$

18.  $\frac{8}{9} + \frac{3}{9}$

19.  $\frac{6}{8} + \frac{6}{8}$

20.  $\frac{6}{7} + \frac{2}{7}$

## Adding Fractions (B) Answers

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

$$\begin{aligned} 1. \quad & \frac{7}{11} + \frac{10}{11} \\ & = \frac{17}{11} = 1\frac{6}{11} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{5}{9} + \frac{8}{9} \\ & = \frac{13}{9} = 1\frac{4}{9} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{7}{10} + \frac{4}{10} \\ & = \frac{11}{10} = 1\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{7}{10} + \frac{7}{10} \\ & = \frac{14}{10} = \frac{7}{5} = 1\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{8}{9} + \frac{8}{9} \\ & = \frac{16}{9} = 1\frac{7}{9} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{10}{12} + \frac{9}{12} \\ & = \frac{19}{12} = 1\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{10}{11} + \frac{4}{11} \\ & = \frac{14}{11} = 1\frac{3}{11} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{6}{8} + \frac{5}{8} \\ & = \frac{11}{8} = 1\frac{3}{8} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{9}{10} + \frac{6}{10} \\ & = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{4}{11} + \frac{10}{11} \\ & = \frac{14}{11} = 1\frac{3}{11} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{8}{9} + \frac{5}{9} \\ & = \frac{13}{9} = 1\frac{4}{9} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{4}{10} + \frac{9}{10} \\ & = \frac{13}{10} = 1\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 13. \quad & \frac{5}{6} + \frac{3}{6} \\ & = \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 14. \quad & \frac{11}{12} + \frac{8}{12} \\ & = \frac{19}{12} = 1\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 15. \quad & \frac{8}{11} + \frac{7}{11} \\ & = \frac{15}{11} = 1\frac{4}{11} \end{aligned}$$

$$\begin{aligned} 16. \quad & \frac{5}{9} + \frac{6}{9} \\ & = \frac{11}{9} = 1\frac{2}{9} \end{aligned}$$

$$\begin{aligned} 17. \quad & \frac{3}{6} + \frac{5}{6} \\ & = \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 18. \quad & \frac{8}{9} + \frac{3}{9} \\ & = \frac{11}{9} = 1\frac{2}{9} \end{aligned}$$

$$\begin{aligned} 19. \quad & \frac{6}{8} + \frac{6}{8} \\ & = \frac{12}{8} = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 20. \quad & \frac{6}{7} + \frac{2}{7} \\ & = \frac{8}{7} = 1\frac{1}{7} \end{aligned}$$

# Adding Fractions (C)

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

1.  $\frac{6}{10} + \frac{9}{10}$

2.  $\frac{7}{8} + \frac{2}{8}$

3.  $\frac{8}{10} + \frac{9}{10}$

4.  $\frac{4}{10} + \frac{7}{10}$

5.  $\frac{4}{9} + \frac{6}{9}$

6.  $\frac{3}{9} + \frac{7}{9}$

7.  $\frac{5}{6} + \frac{2}{6}$

8.  $\frac{3}{8} + \frac{7}{8}$

9.  $\frac{8}{12} + \frac{5}{12}$

10.  $\frac{7}{8} + \frac{6}{8}$

11.  $\frac{9}{12} + \frac{5}{12}$

12.  $\frac{7}{9} + \frac{3}{9}$

13.  $\frac{3}{11} + \frac{10}{11}$

14.  $\frac{6}{12} + \frac{7}{12}$

15.  $\frac{9}{10} + \frac{4}{10}$

16.  $\frac{5}{9} + \frac{7}{9}$

17.  $\frac{7}{12} + \frac{9}{12}$

18.  $\frac{2}{8} + \frac{7}{8}$

19.  $\frac{7}{10} + \frac{6}{10}$

20.  $\frac{5}{8} + \frac{5}{8}$

# Adding Fractions (C) Answers

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

$$\begin{aligned} 1. \quad & \frac{6}{10} + \frac{9}{10} \\ & = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{7}{8} + \frac{2}{8} \\ & = \frac{9}{8} = 1\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{8}{10} + \frac{9}{10} \\ & = \frac{17}{10} = 1\frac{7}{10} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{4}{10} + \frac{7}{10} \\ & = \frac{11}{10} = 1\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{4}{9} + \frac{6}{9} \\ & = \frac{10}{9} = 1\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{3}{9} + \frac{7}{9} \\ & = \frac{10}{9} = 1\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{6} + \frac{2}{6} \\ & = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{3}{8} + \frac{7}{8} \\ & = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{8}{12} + \frac{5}{12} \\ & = \frac{13}{12} = 1\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{7}{8} + \frac{6}{8} \\ & = \frac{13}{8} = 1\frac{5}{8} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{9}{12} + \frac{5}{12} \\ & = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{7}{9} + \frac{3}{9} \\ & = \frac{10}{9} = 1\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 13. \quad & \frac{3}{11} + \frac{10}{11} \\ & = \frac{13}{11} = 1\frac{2}{11} \end{aligned}$$

$$\begin{aligned} 14. \quad & \frac{6}{12} + \frac{7}{12} \\ & = \frac{13}{12} = 1\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 15. \quad & \frac{9}{10} + \frac{4}{10} \\ & = \frac{13}{10} = 1\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 16. \quad & \frac{5}{9} + \frac{7}{9} \\ & = \frac{12}{9} = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 17. \quad & \frac{7}{12} + \frac{9}{12} \\ & = \frac{16}{12} = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 18. \quad & \frac{2}{8} + \frac{7}{8} \\ & = \frac{9}{8} = 1\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 19. \quad & \frac{7}{10} + \frac{6}{10} \\ & = \frac{13}{10} = 1\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 20. \quad & \frac{5}{8} + \frac{5}{8} \\ & = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4} \end{aligned}$$

# Adding Fractions (D)

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

1.  $\frac{9}{10} + \frac{5}{10}$

2.  $\frac{9}{11} + \frac{8}{11}$

3.  $\frac{8}{11} + \frac{8}{11}$

4.  $\frac{7}{12} + \frac{6}{12}$

5.  $\frac{7}{11} + \frac{9}{11}$

6.  $\frac{3}{8} + \frac{6}{8}$

7.  $\frac{5}{7} + \frac{4}{7}$

8.  $\frac{3}{9} + \frac{8}{9}$

9.  $\frac{6}{10} + \frac{5}{10}$

10.  $\frac{6}{9} + \frac{7}{9}$

11.  $\frac{11}{12} + \frac{3}{12}$

12.  $\frac{6}{11} + \frac{10}{11}$

13.  $\frac{8}{10} + \frac{6}{10}$

14.  $\frac{6}{11} + \frac{8}{11}$

15.  $\frac{5}{6} + \frac{5}{6}$

16.  $\frac{3}{5} + \frac{4}{5}$

17.  $\frac{4}{6} + \frac{3}{6}$

18.  $\frac{4}{10} + \frac{8}{10}$

19.  $\frac{5}{9} + \frac{5}{9}$

20.  $\frac{5}{7} + \frac{5}{7}$

# Adding Fractions (D) Answers

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

$$\begin{aligned} 1. \quad & \frac{9}{10} + \frac{5}{10} \\ & = \frac{14}{10} = \frac{7}{5} = 1\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{9}{11} + \frac{8}{11} \\ & = \frac{17}{11} = 1\frac{6}{11} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{8}{11} + \frac{8}{11} \\ & = \frac{16}{11} = 1\frac{5}{11} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{7}{12} + \frac{6}{12} \\ & = \frac{13}{12} = 1\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{7}{11} + \frac{9}{11} \\ & = \frac{16}{11} = 1\frac{5}{11} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{3}{8} + \frac{6}{8} \\ & = \frac{9}{8} = 1\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{7} + \frac{4}{7} \\ & = \frac{9}{7} = 1\frac{2}{7} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{3}{9} + \frac{8}{9} \\ & = \frac{11}{9} = 1\frac{2}{9} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{6}{10} + \frac{5}{10} \\ & = \frac{11}{10} = 1\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{6}{9} + \frac{7}{9} \\ & = \frac{13}{9} = 1\frac{4}{9} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{11}{12} + \frac{3}{12} \\ & = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{6}{11} + \frac{10}{11} \\ & = \frac{16}{11} = 1\frac{5}{11} \end{aligned}$$

$$\begin{aligned} 13. \quad & \frac{8}{10} + \frac{6}{10} \\ & = \frac{14}{10} = \frac{7}{5} = 1\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 14. \quad & \frac{6}{11} + \frac{8}{11} \\ & = \frac{14}{11} = 1\frac{3}{11} \end{aligned}$$

$$\begin{aligned} 15. \quad & \frac{5}{6} + \frac{5}{6} \\ & = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 16. \quad & \frac{3}{5} + \frac{4}{5} \\ & = \frac{7}{5} = 1\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 17. \quad & \frac{4}{6} + \frac{3}{6} \\ & = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 18. \quad & \frac{4}{10} + \frac{8}{10} \\ & = \frac{12}{10} = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 19. \quad & \frac{5}{9} + \frac{5}{9} \\ & = \frac{10}{9} = 1\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 20. \quad & \frac{5}{7} + \frac{5}{7} \\ & = \frac{10}{7} = 1\frac{3}{7} \end{aligned}$$



# Adding Fractions (E)

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

1.  $\frac{3}{4} + \frac{2}{4}$

2.  $\frac{7}{11} + \frac{7}{11}$

3.  $\frac{8}{9} + \frac{2}{9}$

4.  $\frac{8}{12} + \frac{6}{12}$

5.  $\frac{6}{11} + \frac{7}{11}$

6.  $\frac{11}{12} + \frac{7}{12}$

7.  $\frac{10}{11} + \frac{9}{11}$

8.  $\frac{10}{12} + \frac{11}{12}$

9.  $\frac{8}{11} + \frac{10}{11}$

10.  $\frac{7}{12} + \frac{8}{12}$

11.  $\frac{6}{10} + \frac{7}{10}$

12.  $\frac{11}{12} + \frac{2}{12}$

13.  $\frac{5}{12} + \frac{10}{12}$

14.  $\frac{4}{7} + \frac{4}{7}$

15.  $\frac{2}{3} + \frac{2}{3}$

16.  $\frac{6}{8} + \frac{4}{8}$

17.  $\frac{8}{11} + \frac{5}{11}$

18.  $\frac{5}{10} + \frac{6}{10}$

19.  $\frac{6}{7} + \frac{5}{7}$

20.  $\frac{3}{5} + \frac{3}{5}$

# Adding Fractions (E) Answers

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

$$\begin{aligned} 1. \quad & \frac{3}{4} + \frac{2}{4} \\ & = \frac{5}{4} = 1\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{7}{11} + \frac{7}{11} \\ & = \frac{14}{11} = 1\frac{3}{11} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{8}{9} + \frac{2}{9} \\ & = \frac{10}{9} = 1\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{8}{12} + \frac{6}{12} \\ & = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{6}{11} + \frac{7}{11} \\ & = \frac{13}{11} = 1\frac{2}{11} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{11}{12} + \frac{7}{12} \\ & = \frac{18}{12} = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{10}{11} + \frac{9}{11} \\ & = \frac{19}{11} = 1\frac{8}{11} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{10}{12} + \frac{11}{12} \\ & = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{8}{11} + \frac{10}{11} \\ & = \frac{18}{11} = 1\frac{7}{11} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{7}{12} + \frac{8}{12} \\ & = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{6}{10} + \frac{7}{10} \\ & = \frac{13}{10} = 1\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{11}{12} + \frac{2}{12} \\ & = \frac{13}{12} = 1\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 13. \quad & \frac{5}{12} + \frac{10}{12} \\ & = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 14. \quad & \frac{4}{7} + \frac{4}{7} \\ & = \frac{8}{7} = 1\frac{1}{7} \end{aligned}$$

$$\begin{aligned} 15. \quad & \frac{2}{3} + \frac{2}{3} \\ & = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 16. \quad & \frac{6}{8} + \frac{4}{8} \\ & = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 17. \quad & \frac{8}{11} + \frac{5}{11} \\ & = \frac{13}{11} = 1\frac{2}{11} \end{aligned}$$

$$\begin{aligned} 18. \quad & \frac{5}{10} + \frac{6}{10} \\ & = \frac{11}{10} = 1\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 19. \quad & \frac{6}{7} + \frac{5}{7} \\ & = \frac{11}{7} = 1\frac{4}{7} \end{aligned}$$

$$\begin{aligned} 20. \quad & \frac{3}{5} + \frac{3}{5} \\ & = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

# Adding Fractions (F)

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

1.  $\frac{7}{11} + \frac{6}{11}$

2.  $\frac{3}{4} + \frac{3}{4}$

3.  $\frac{9}{11} + \frac{5}{11}$

4.  $\frac{9}{11} + \frac{7}{11}$

5.  $\frac{7}{9} + \frac{4}{9}$

6.  $\frac{5}{10} + \frac{7}{10}$

7.  $\frac{10}{11} + \frac{7}{11}$

8.  $\frac{3}{11} + \frac{9}{11}$

9.  $\frac{8}{10} + \frac{4}{10}$

10.  $\frac{3}{7} + \frac{6}{7}$

11.  $\frac{9}{10} + \frac{7}{10}$

12.  $\frac{9}{11} + \frac{4}{11}$

13.  $\frac{8}{10} + \frac{8}{10}$

14.  $\frac{11}{12} + \frac{10}{12}$

15.  $\frac{2}{10} + \frac{9}{10}$

16.  $\frac{9}{12} + \frac{11}{12}$

17.  $\frac{4}{6} + \frac{5}{6}$

18.  $\frac{7}{8} + \frac{4}{8}$

19.  $\frac{7}{9} + \frac{6}{9}$

20.  $\frac{6}{9} + \frac{6}{9}$

# Adding Fractions (F) Answers

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

$$1. \frac{7}{11} + \frac{6}{11} \\ = \frac{13}{11} = 1\frac{2}{11}$$

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

$$3. \frac{9}{11} + \frac{5}{11} \\ = \frac{14}{11} = 1\frac{3}{11}$$

$$4. \frac{9}{11} + \frac{7}{11} \\ = \frac{16}{11} = 1\frac{5}{11}$$

$$5. \frac{7}{9} + \frac{4}{9} \\ = \frac{11}{9} = 1\frac{2}{9}$$

$$6. \frac{5}{10} + \frac{7}{10} \\ = \frac{12}{10} = \frac{6}{5} = 1\frac{1}{5}$$

$$7. \frac{10}{11} + \frac{7}{11} \\ = \frac{17}{11} = 1\frac{6}{11}$$

$$8. \frac{3}{11} + \frac{9}{11} \\ = \frac{12}{11} = 1\frac{1}{11}$$

$$9. \frac{8}{10} + \frac{4}{10} \\ = \frac{12}{10} = \frac{6}{5} = 1\frac{1}{5}$$

$$10. \frac{3}{7} + \frac{6}{7} \\ = \frac{9}{7} = 1\frac{2}{7}$$

$$11. \frac{9}{10} + \frac{7}{10} \\ = \frac{16}{10} = \frac{8}{5} = 1\frac{3}{5}$$

$$12. \frac{9}{11} + \frac{4}{11} \\ = \frac{13}{11} = 1\frac{2}{11}$$

$$13. \frac{8}{10} + \frac{8}{10} \\ = \frac{16}{10} = \frac{8}{5} = 1\frac{3}{5}$$

$$14. \frac{11}{12} + \frac{10}{12} \\ = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

$$15. \frac{2}{10} + \frac{9}{10} \\ = \frac{11}{10} = 1\frac{1}{10}$$

$$16. \frac{9}{12} + \frac{11}{12} \\ = \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$$

$$17. \frac{4}{6} + \frac{5}{6} \\ = \frac{9}{6} = \frac{3}{2} = 1\frac{1}{2}$$

$$18. \frac{7}{8} + \frac{4}{8} \\ = \frac{11}{8} = 1\frac{3}{8}$$

$$19. \frac{7}{9} + \frac{6}{9} \\ = \frac{13}{9} = 1\frac{4}{9}$$

$$20. \frac{6}{9} + \frac{6}{9} \\ = \frac{12}{9} = \frac{4}{3} = 1\frac{1}{3}$$

# Adding Fractions (G)

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

1.  $\frac{8}{12} + \frac{9}{12}$

2.  $\frac{4}{11} + \frac{8}{11}$

3.  $\frac{7}{12} + \frac{11}{12}$

4.  $\frac{6}{9} + \frac{8}{9}$

5.  $\frac{2}{6} + \frac{5}{6}$

6.  $\frac{11}{12} + \frac{5}{12}$

7.  $\frac{4}{7} + \frac{6}{7}$

8.  $\frac{8}{11} + \frac{4}{11}$

9.  $\frac{5}{6} + \frac{4}{6}$

10.  $\frac{9}{11} + \frac{3}{11}$

11.  $\frac{2}{11} + \frac{10}{11}$

12.  $\frac{4}{6} + \frac{4}{6}$

13.  $\frac{4}{5} + \frac{4}{5}$

14.  $\frac{6}{8} + \frac{3}{8}$

15.  $\frac{6}{12} + \frac{9}{12}$

16.  $\frac{8}{12} + \frac{7}{12}$

17.  $\frac{11}{12} + \frac{6}{12}$

18.  $\frac{8}{11} + \frac{9}{11}$

19.  $\frac{7}{9} + \frac{8}{9}$

20.  $\frac{2}{9} + \frac{8}{9}$

# Adding Fractions (G) Answers

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

$$1. \frac{8}{12} + \frac{9}{12} \\ = \frac{17}{12} = 1\frac{5}{12}$$

$$2. \frac{4}{11} + \frac{8}{11} \\ = \frac{12}{11} = 1\frac{1}{11}$$

$$3. \frac{7}{12} + \frac{11}{12} \\ = \frac{18}{12} = \frac{3}{2} = 1\frac{1}{2}$$

$$4. \frac{6}{9} + \frac{8}{9} \\ = \frac{14}{9} = 1\frac{5}{9}$$

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

$$6. \frac{11}{12} + \frac{5}{12} \\ = \frac{16}{12} = \frac{4}{3} = 1\frac{1}{3}$$

$$7. \frac{4}{7} + \frac{6}{7} \\ = \frac{10}{7} = 1\frac{3}{7}$$

$$8. \frac{8}{11} + \frac{4}{11} \\ = \frac{12}{11} = 1\frac{1}{11}$$

$$9. \frac{5}{6} + \frac{4}{6} \\ = \frac{9}{6} = \frac{3}{2} = 1\frac{1}{2}$$

$$10. \frac{9}{11} + \frac{3}{11} \\ = \frac{12}{11} = 1\frac{1}{11}$$

$$11. \frac{2}{11} + \frac{10}{11} \\ = \frac{12}{11} = 1\frac{1}{11}$$

$$12. \frac{4}{6} + \frac{4}{6} \\ = \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3}$$

$$13. \frac{4}{5} + \frac{4}{5} \\ = \frac{8}{5} = 1\frac{3}{5}$$

$$14. \frac{6}{8} + \frac{3}{8} \\ = \frac{9}{8} = 1\frac{1}{8}$$

$$15. \frac{6}{12} + \frac{9}{12} \\ = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

$$16. \frac{8}{12} + \frac{7}{12} \\ = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

$$17. \frac{11}{12} + \frac{6}{12} \\ = \frac{17}{12} = 1\frac{5}{12}$$

$$18. \frac{8}{11} + \frac{9}{11} \\ = \frac{17}{11} = 1\frac{6}{11}$$

$$19. \frac{7}{9} + \frac{8}{9} \\ = \frac{15}{9} = \frac{5}{3} = 1\frac{2}{3}$$

$$20. \frac{2}{9} + \frac{8}{9} \\ = \frac{10}{9} = 1\frac{1}{9}$$

# Adding Fractions (H)

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

1.  $\frac{9}{10} + \frac{3}{10}$

2.  $\frac{7}{10} + \frac{9}{10}$

3.  $\frac{9}{10} + \frac{9}{10}$

4.  $\frac{4}{8} + \frac{7}{8}$

5.  $\frac{5}{8} + \frac{6}{8}$

6.  $\frac{5}{10} + \frac{8}{10}$

7.  $\frac{6}{7} + \frac{4}{7}$

8.  $\frac{8}{9} + \frac{4}{9}$

9.  $\frac{7}{8} + \frac{7}{8}$

10.  $\frac{4}{11} + \frac{9}{11}$

11.  $\frac{2}{7} + \frac{6}{7}$

12.  $\frac{6}{9} + \frac{4}{9}$

13.  $\frac{8}{10} + \frac{3}{10}$

14.  $\frac{10}{11} + \frac{3}{11}$

15.  $\frac{5}{11} + \frac{7}{11}$

16.  $\frac{6}{11} + \frac{6}{11}$

17.  $\frac{4}{8} + \frac{5}{8}$

18.  $\frac{2}{4} + \frac{3}{4}$

19.  $\frac{10}{12} + \frac{10}{12}$

20.  $\frac{9}{11} + \frac{9}{11}$

# Adding Fractions (H) Answers

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

$$\begin{aligned} 1. \quad & \frac{9}{10} + \frac{3}{10} \\ & = \frac{12}{10} = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{7}{10} + \frac{9}{10} \\ & = \frac{16}{10} = \frac{8}{5} = 1\frac{3}{5} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{9}{10} + \frac{9}{10} \\ & = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{4}{8} + \frac{7}{8} \\ & = \frac{11}{8} = 1\frac{3}{8} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{5}{8} + \frac{6}{8} \\ & = \frac{11}{8} = 1\frac{3}{8} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{5}{10} + \frac{8}{10} \\ & = \frac{13}{10} = 1\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{6}{7} + \frac{4}{7} \\ & = \frac{10}{7} = 1\frac{3}{7} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{8}{9} + \frac{4}{9} \\ & = \frac{12}{9} = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{7}{8} + \frac{7}{8} \\ & = \frac{14}{8} = \frac{7}{4} = 1\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{4}{11} + \frac{9}{11} \\ & = \frac{13}{11} = 1\frac{2}{11} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{2}{7} + \frac{6}{7} \\ & = \frac{8}{7} = 1\frac{1}{7} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{6}{9} + \frac{4}{9} \\ & = \frac{10}{9} = 1\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 13. \quad & \frac{8}{10} + \frac{3}{10} \\ & = \frac{11}{10} = 1\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 14. \quad & \frac{10}{11} + \frac{3}{11} \\ & = \frac{13}{11} = 1\frac{2}{11} \end{aligned}$$

$$\begin{aligned} 15. \quad & \frac{5}{11} + \frac{7}{11} \\ & = \frac{12}{11} = 1\frac{1}{11} \end{aligned}$$

$$\begin{aligned} 16. \quad & \frac{6}{11} + \frac{6}{11} \\ & = \frac{12}{11} = 1\frac{1}{11} \end{aligned}$$

$$\begin{aligned} 17. \quad & \frac{4}{8} + \frac{5}{8} \\ & = \frac{9}{8} = 1\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 18. \quad & \frac{2}{4} + \frac{3}{4} \\ & = \frac{5}{4} = 1\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 19. \quad & \frac{10}{12} + \frac{10}{12} \\ & = \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 20. \quad & \frac{9}{11} + \frac{9}{11} \\ & = \frac{18}{11} = 1\frac{7}{11} \end{aligned}$$



# Adding Fractions (I)

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

1.  $\frac{7}{9} + \frac{5}{9}$

2.  $\frac{5}{8} + \frac{4}{8}$

3.  $\frac{3}{12} + \frac{11}{12}$

4.  $\frac{7}{11} + \frac{8}{11}$

5.  $\frac{10}{12} + \frac{8}{12}$

6.  $\frac{7}{9} + \frac{7}{9}$

7.  $\frac{5}{12} + \frac{8}{12}$

8.  $\frac{10}{11} + \frac{8}{11}$

9.  $\frac{6}{7} + \frac{3}{7}$

10.  $\frac{3}{10} + \frac{8}{10}$

11.  $\frac{7}{10} + \frac{8}{10}$

12.  $\frac{2}{5} + \frac{4}{5}$

13.  $\frac{9}{11} + \frac{6}{11}$

14.  $\frac{4}{5} + \frac{3}{5}$

15.  $\frac{3}{7} + \frac{5}{7}$

16.  $\frac{4}{8} + \frac{6}{8}$

17.  $\frac{9}{12} + \frac{10}{12}$

18.  $\frac{5}{7} + \frac{3}{7}$

19.  $\frac{6}{8} + \frac{7}{8}$

20.  $\frac{7}{11} + \frac{5}{11}$

# Adding Fractions (I) Answers

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

$$\begin{aligned} 1. \quad & \frac{7}{9} + \frac{5}{9} \\ & = \frac{12}{9} = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{5}{8} + \frac{4}{8} \\ & = \frac{9}{8} = 1\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{3}{12} + \frac{11}{12} \\ & = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{7}{11} + \frac{8}{11} \\ & = \frac{15}{11} = 1\frac{4}{11} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{10}{12} + \frac{8}{12} \\ & = \frac{18}{12} = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{7}{9} + \frac{7}{9} \\ & = \frac{14}{9} = 1\frac{5}{9} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{12} + \frac{8}{12} \\ & = \frac{13}{12} = 1\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{10}{11} + \frac{8}{11} \\ & = \frac{18}{11} = 1\frac{7}{11} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{6}{7} + \frac{3}{7} \\ & = \frac{9}{7} = 1\frac{2}{7} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{3}{10} + \frac{8}{10} \\ & = \frac{11}{10} = 1\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{7}{10} + \frac{8}{10} \\ & = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{2}{5} + \frac{4}{5} \\ & = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 13. \quad & \frac{9}{11} + \frac{6}{11} \\ & = \frac{15}{11} = 1\frac{4}{11} \end{aligned}$$

$$\begin{aligned} 14. \quad & \frac{4}{5} + \frac{3}{5} \\ & = \frac{7}{5} = 1\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 15. \quad & \frac{3}{7} + \frac{5}{7} \\ & = \frac{8}{7} = 1\frac{1}{7} \end{aligned}$$

$$\begin{aligned} 16. \quad & \frac{4}{8} + \frac{6}{8} \\ & = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 17. \quad & \frac{9}{12} + \frac{10}{12} \\ & = \frac{19}{12} = 1\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 18. \quad & \frac{5}{7} + \frac{3}{7} \\ & = \frac{8}{7} = 1\frac{1}{7} \end{aligned}$$

$$\begin{aligned} 19. \quad & \frac{6}{8} + \frac{7}{8} \\ & = \frac{13}{8} = 1\frac{5}{8} \end{aligned}$$

$$\begin{aligned} 20. \quad & \frac{7}{11} + \frac{5}{11} \\ & = \frac{12}{11} = 1\frac{1}{11} \end{aligned}$$

# Adding Fractions (J)

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

1.  $\frac{10}{11} + \frac{2}{11}$

2.  $\frac{9}{11} + \frac{10}{11}$

3.  $\frac{6}{12} + \frac{11}{12}$

4.  $\frac{7}{8} + \frac{5}{8}$

5.  $\frac{8}{10} + \frac{5}{10}$

6.  $\frac{6}{10} + \frac{8}{10}$

7.  $\frac{6}{7} + \frac{6}{7}$

8.  $\frac{5}{7} + \frac{6}{7}$

9.  $\frac{4}{5} + \frac{2}{5}$

10.  $\frac{6}{10} + \frac{6}{10}$

11.  $\frac{5}{11} + \frac{8}{11}$

12.  $\frac{6}{9} + \frac{5}{9}$

13.  $\frac{8}{10} + \frac{7}{10}$

14.  $\frac{5}{11} + \frac{10}{11}$

15.  $\frac{9}{12} + \frac{7}{12}$

16.  $\frac{6}{12} + \frac{10}{12}$

17.  $\frac{9}{10} + \frac{2}{10}$

18.  $\frac{7}{10} + \frac{5}{10}$

19.  $\frac{8}{9} + \frac{6}{9}$

20.  $\frac{8}{9} + \frac{7}{9}$

# Adding Fractions (J) Answers

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

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

Add each pair of fractions, simplify and write as a mixed fraction.

$$\begin{aligned} 1. \quad & \frac{10}{11} + \frac{2}{11} \\ & = \frac{12}{11} = 1\frac{1}{11} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{9}{11} + \frac{10}{11} \\ & = \frac{19}{11} = 1\frac{8}{11} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{6}{12} + \frac{11}{12} \\ & = \frac{17}{12} = 1\frac{5}{12} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{7}{8} + \frac{5}{8} \\ & = \frac{12}{8} = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{8}{10} + \frac{5}{10} \\ & = \frac{13}{10} = 1\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{6}{10} + \frac{8}{10} \\ & = \frac{14}{10} = \frac{7}{5} = 1\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{6}{7} + \frac{6}{7} \\ & = \frac{12}{7} = 1\frac{5}{7} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{5}{7} + \frac{6}{7} \\ & = \frac{11}{7} = 1\frac{4}{7} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{4}{5} + \frac{2}{5} \\ & = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{6}{10} + \frac{6}{10} \\ & = \frac{12}{10} = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{5}{11} + \frac{8}{11} \\ & = \frac{13}{11} = 1\frac{2}{11} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{6}{9} + \frac{5}{9} \\ & = \frac{11}{9} = 1\frac{2}{9} \end{aligned}$$

$$\begin{aligned} 13. \quad & \frac{8}{10} + \frac{7}{10} \\ & = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 14. \quad & \frac{5}{11} + \frac{10}{11} \\ & = \frac{15}{11} = 1\frac{4}{11} \end{aligned}$$

$$\begin{aligned} 15. \quad & \frac{9}{12} + \frac{7}{12} \\ & = \frac{16}{12} = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 16. \quad & \frac{6}{12} + \frac{10}{12} \\ & = \frac{16}{12} = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 17. \quad & \frac{9}{10} + \frac{2}{10} \\ & = \frac{11}{10} = 1\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 18. \quad & \frac{7}{10} + \frac{5}{10} \\ & = \frac{12}{10} = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 19. \quad & \frac{8}{9} + \frac{6}{9} \\ & = \frac{14}{9} = 1\frac{5}{9} \end{aligned}$$

$$\begin{aligned} 20. \quad & \frac{8}{9} + \frac{7}{9} \\ & = \frac{15}{9} = \frac{5}{3} = 1\frac{2}{3} \end{aligned}$$