

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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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