## Adding Fractions (Like Denominators)



Example:  $\frac{25}{28} + \frac{2}{28} = \frac{25+2}{28} = \frac{27}{28}$ 

Find the sum:

1. 
$$\frac{37}{44} + \frac{10}{44} =$$
 2.  $\frac{4}{10} + \frac{10}{10} =$  3.  $\frac{2}{29} + \frac{6}{29} =$ 

4. 
$$\frac{22}{46} + \frac{13}{46} =$$
 5.  $\frac{29}{46} + \frac{22}{46} =$  6.  $\frac{6}{19} + \frac{19}{19} =$ 

7. 
$$\frac{9}{14} + \frac{11}{14} =$$
 8.  $\frac{1}{7} + \frac{1}{7} =$  9.  $\frac{3}{6} + \frac{6}{6} =$  \_\_\_\_

10. 
$$\frac{16}{45} + \frac{34}{45} =$$
\_\_\_\_ 11.  $\frac{10}{23} + \frac{14}{23} =$ \_\_\_\_ 12.  $\frac{46}{49} + \frac{36}{49} =$ \_\_\_\_

13. 
$$\frac{6}{25} + \frac{12}{25} =$$
 14.  $\frac{45}{47} + \frac{44}{47} =$  15.  $\frac{24}{37} + \frac{36}{37} =$ 

16. 
$$\frac{8}{25} + \frac{2}{25} =$$
\_\_\_\_\_ 17.  $\frac{13}{21} + \frac{11}{21} =$ \_\_\_\_\_ 18.  $\frac{10}{31} + \frac{3}{31} =$ \_\_\_\_\_

19. 
$$\frac{12}{17} + \frac{1}{17} =$$
\_\_\_\_ 20.  $\frac{5}{20} + \frac{10}{20} =$ \_\_\_\_ 21.  $\frac{4}{18} + \frac{5}{18} =$ \_\_\_\_

22. 
$$\frac{21}{31} + \frac{12}{31} =$$
 23.  $\frac{22}{36} + \frac{5}{36} =$  24.  $\frac{29}{37} + \frac{5}{37} =$  \_\_\_\_

## Adding Fractions (Like Denominators)



## **Answers**

1. 
$$\frac{37}{44} + \frac{10}{44} = \frac{47}{44}$$
 2.  $\frac{4}{10} + \frac{10}{10} = \frac{14}{10}$  3.  $\frac{2}{29} + \frac{6}{29} = \frac{8}{29}$ 

4. 
$$\frac{22}{46} + \frac{13}{46} = \frac{35}{46}$$
 5.  $\frac{29}{46} + \frac{22}{46} = \frac{51}{46}$  6.  $\frac{6}{19} + \frac{19}{19} = \frac{25}{19}$ 

7. 
$$\frac{9}{14} + \frac{11}{14} = \frac{20}{14}$$
 8.  $\frac{1}{7} + \frac{1}{7} = \frac{2}{7}$  9.  $\frac{3}{6} + \frac{6}{6} = \frac{9}{6}$ 

10. 
$$\frac{16}{45} + \frac{34}{45} = \frac{50}{45}$$
 11.  $\frac{10}{23} + \frac{14}{23} = \frac{24}{23}$  12.  $\frac{46}{49} + \frac{36}{49} = \frac{82}{49}$ 

13. 
$$\frac{6}{25} + \frac{12}{25} = \frac{18}{25}$$
 14.  $\frac{45}{47} + \frac{44}{47} = \frac{89}{47}$  15.  $\frac{24}{37} + \frac{36}{37} = \frac{60}{37}$ 

16. 
$$\frac{8}{25} + \frac{2}{25} = \frac{10}{25}$$
 17.  $\frac{13}{21} + \frac{11}{21} = \frac{24}{21}$  18.  $\frac{10}{31} + \frac{3}{31} = \frac{13}{31}$ 

19. 
$$\frac{12}{17} + \frac{1}{17} = \frac{13}{17}$$
 20.  $\frac{5}{20} + \frac{10}{20} = \frac{15}{20}$  21.  $\frac{4}{18} + \frac{5}{18} = \frac{9}{18}$ 

22. 
$$\frac{21}{31} + \frac{12}{31} = \frac{33}{31}$$
 23.  $\frac{22}{36} + \frac{5}{36} = \frac{27}{36}$  24.  $\frac{29}{37} + \frac{5}{37} = \frac{34}{37}$