Adding and Subtracting Fractions with the Same Denominator– Answers

For each pair of fractions shade the correct fraction of the shape and add to find the answer.

1. $\frac{2}{5} + \frac{1}{5} = \mathbf{\frac{3}{5}}$
2. $\frac{1}{3} + \frac{2}{3} = \mathbf{1}$
3. $\frac{1}{3} + \frac{1}{3} = \mathbf{\frac{2}{3}}$
4. $\frac{2}{4} + \frac{1}{4} = \mathbf{\frac{3}{4}}$
5. $\frac{3}{5} + \frac{2}{5} = \mathbf{1}$
6. $\frac{3}{5} + \frac{1}{5} = \mathbf{\frac{4}{5}}$
7. $\frac{3}{6} + \frac{1}{6} = \mathbf{\frac{4}{6}}$
8. $\frac{2}{6} + \frac{3}{6} = \mathbf{\frac{5}{6}}$
9. $\frac{4}{7} + \frac{2}{7} = \mathbf{\frac{6}{7}}$
10. $\frac{1}{7} + \frac{5}{7} = \mathbf{\frac{6}{7}}$
11. $\frac{3}{8} + \frac{2}{8} = \mathbf{\frac{5}{8}}$
12. $\frac{3}{8} + \frac{3}{8} = \mathbf{\frac{6}{8}}$
13. $\frac{5}{9} + \frac{3}{9} = \mathbf{\frac{8}{9}}$
14. $\frac{3}{10} + \frac{1}{10} = \mathbf{\frac{4}{10}}$
15. $\frac{3}{10} + \frac{3}{10} = \mathbf{\frac{6}{10}}$
16. $\frac{5}{12} + \frac{1}{12} = \mathbf{\frac{6}{12}}$
17. $\frac{3}{12} + \frac{4}{12} = \mathbf{\frac{7}{12}}$
18. $\frac{2}{15} + \frac{8}{15} = \mathbf{\frac{10}{15}}$
19. $\frac{3}{20} + \frac{9}{20} = \mathbf{\frac{12}{20}}$
20. $\frac{2}{11} + \frac{5}{11} = \mathbf{\frac{7}{11}}$

For each pair of fractions shade the larger fraction of the shape and cross out the smaller fraction to find the answer.

1. $\frac{2}{5} - \frac{1}{5} = \mathbf{\frac{1}{5}}$
2. $\frac{2}{3} - \frac{1}{3} = \mathbf{\frac{1}{3}}$
3. $\frac{1}{3} - \frac{1}{3} = \mathbf{0}$
4. $\frac{2}{4} - \frac{1}{4} = \mathbf{\frac{1}{4}}$
5. $\frac{3}{5} - \frac{2}{5} = \mathbf{\frac{1}{5}}$
6. $\frac{3}{5} - \frac{1}{5} = \mathbf{\frac{2}{5}}$
7. $\frac{5}{6} - \frac{1}{6} = \mathbf{\frac{4}{6}}$
8. $\frac{4}{6} - \frac{3}{6} = \mathbf{\frac{1}{6}}$
9. $\frac{4}{7} - \frac{2}{7} = \mathbf{\frac{2}{7}}$
10. $\frac{6}{7} - \frac{3}{7} = \mathbf{\frac{3}{7}}$
11. $\frac{5}{8} - \frac{4}{8} = \mathbf{\frac{1}{8}}$
12. $\frac{7}{8} - \frac{3}{8} = \mathbf{\frac{4}{8}}$
13. $\frac{6}{10} - \frac{3}{10} = \mathbf{\frac{3}{10}}$
14. $\frac{3}{10} - \frac{1}{10} = \mathbf{\frac{2}{10}}$
15. $\frac{8}{10} - \frac{3}{10} = \mathbf{\frac{5}{10}}$
16. $\frac{5}{12} - \frac{1}{12} = \mathbf{\frac{4}{12}}$
17. $\frac{11}{12} - \frac{1}{12} = \mathbf{\frac{10}{12}}$
18. $\frac{8}{15} - \frac{2}{15} = \mathbf{\frac{6}{15}}$
19. $\frac{9}{20} - \frac{3}{20} = \mathbf{\frac{6}{20}}$
20. $\frac{5}{11} - \frac{2}{11} = \mathbf{\frac{3}{11}}$