Adding mixed numbers, like denominators · Answer key

1. $3\frac{3}{11} - 2\frac{5}{11} = \mathbf{\frac{9}{11}}$
2. $1\frac{3}{4} + 3\frac{3}{4} = \mathbf{5\frac{1}{2}}$
3. $1\frac{4}{11} + 1\frac{2}{11} = \mathbf{2\frac{6}{11}}$
4. $5\frac{1}{3} - 2\frac{2}{3} = \mathbf{2\frac{2}{3}}$
5. $4\frac{3}{5} - 2\frac{3}{5} = \mathbf{2}$
6. $3\frac{5}{7} + 2\frac{1}{7} = \mathbf{5\frac{6}{7}}$
7. $2\frac{1}{3} + 2\frac{2}{3} = \mathbf{5}$
8. $2\frac{5}{11} - 1\frac{2}{11} = \mathbf{1\frac{3}{11}}$

9. **Noah has 1/4 of the energy bar left.**
10. **5/12 of the gas tank is left.**
11. **In total, Chloe has painted 11/12 of the fence.**

12. $\frac{1}{2} > \frac{1}{9}$
13. $\frac{4}{11} < \frac{9}{11}$
14. $\frac{2}{3} > \frac{1}{3}$