Adding fractions with unlike denominators 2
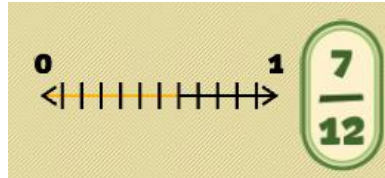
Louise used number lines to think about adding fractions. Her answer is shown here. One of her fractions was $\frac{1}{4}$. Can you make it too?

1. Complete the sum:

2. How did you work out the missing fraction?