

Now that we have equality understood (hopefully, let us see how they work in problems. You will undoubtedly find these problems easy, but the point is not to find the answer, but to think about **how** you got your answer. Carefully think about each step. Think about how you are using the equal sign. Also, think about other ways you (or a potential student) might solve a problem. For example, you may use subtraction to solve a problem. What if you didn't know how to subtract two numbers (in elementary school, most student are taught addition before subtraction).

1. $3 + 4 = \underline{\quad}$

2. $\square = 5 + 2$

3. $7 + 5 = \square + 3$

4. $100 + \square = 102 + 3$

5. $4 = \underline{\quad} + 2$