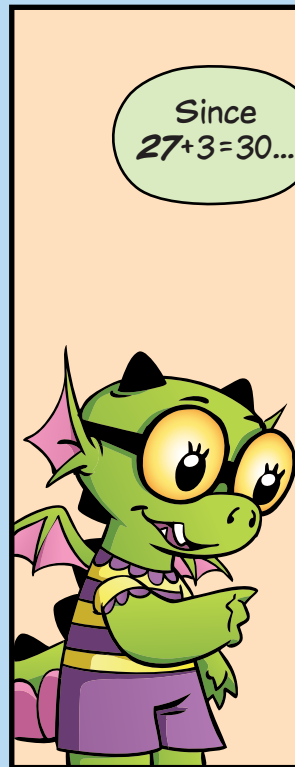


To figure out what number the ☾ stands for...
...we need to know what number plus 3 equals 30.

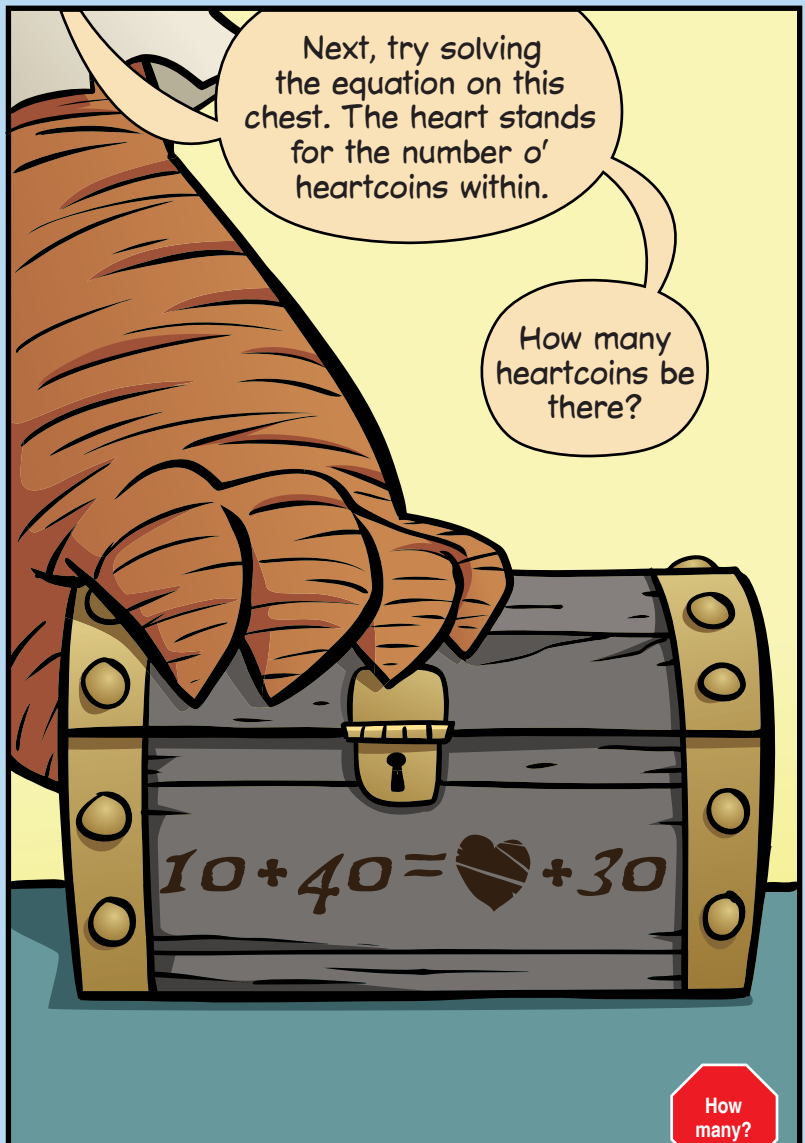
$$\text{☾} + 3 = 30$$
$$\underline{\quad} + 3 = 30$$


Since $27 + 3 = 30$...
...the ☾ stands for 27.

$$\text{☾} + 3 = 30$$
$$\underline{27} + 3 = 30$$


Aye, there be 27 moonstones in this chest.

Findin' the value o' a symbol in an equation be called **solving** the equation.


$$\text{☾} + 3 = 30$$


Next, try solving the equation on this chest. The heart stands for the number o' heartcoins within.

How many heartcoins be there?

$$10 + 40 = \text{♥} + 30$$

How many?




On the left side of the equation, we have $10+40$, which equals 50.

$$10 + 40 = \heartsuit + 30$$

$$\underbrace{10 + 40}_{50} =$$

The right side has to equal 50, too.

Since $20+30=50$, the \heartsuit stands for 20.

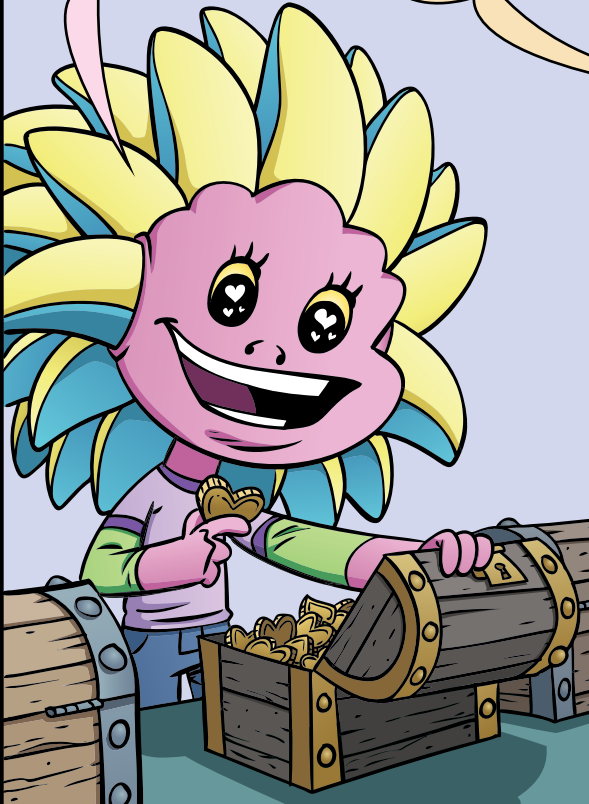


$$10 + 40 = \heartsuit + 30$$

$$\underbrace{10 + 40}_{50} = \underline{20} + 30$$

So, there are 20 heartcoins.

Well done!

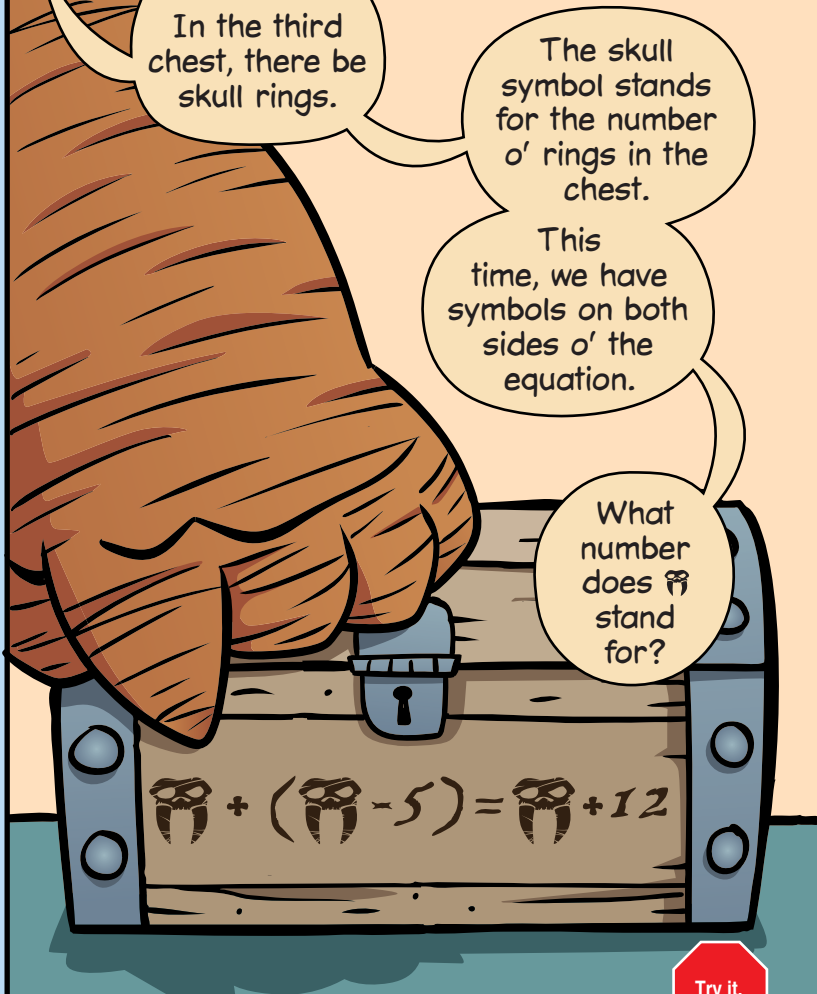


In the third chest, there be skull rings.

The skull symbol stands for the number o' rings in the chest.

This time, we have symbols on both sides o' the equation.

What number does \skull stand for?



$$\skull + (\skull - 5) = \skull + 12$$

Try it.