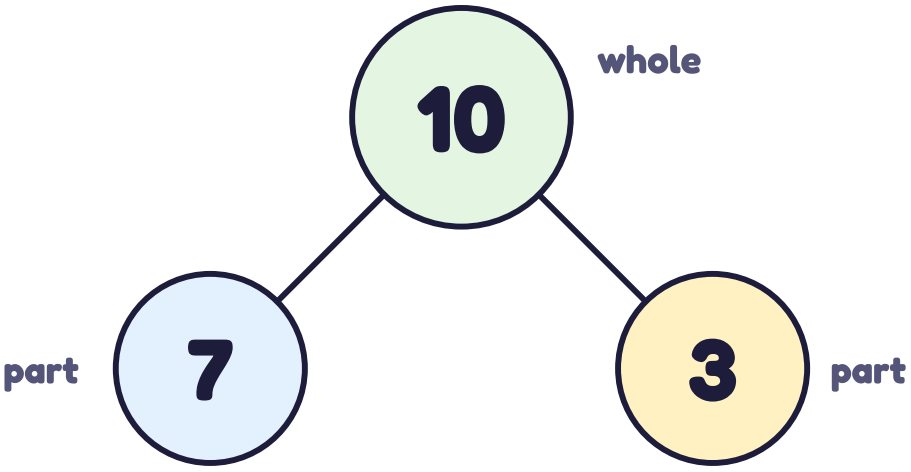
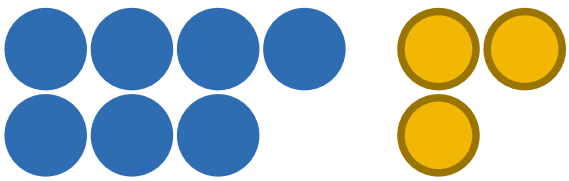
What is a number bond?

Two parts that together make a whole.

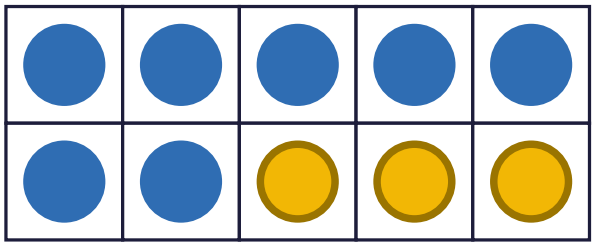


Counters



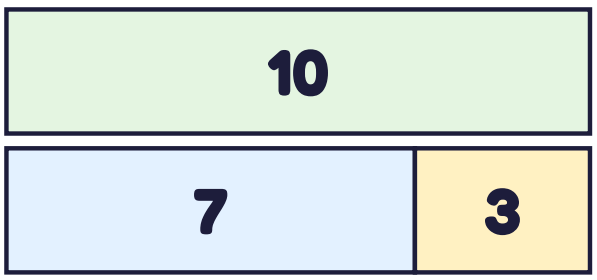
7 and 3 make 10

Ten frame



7 and 3 more fill the frame

Bar model



the whole is as long as both parts

Number sentences

$7 + 3 = 10$

$3 + 7 = 10$

$10 - 7 = 3$

$10 - 3 = 7$

One bond, four ways to show it. Every bond gives two adding facts and two taking-away facts.