

ADD A 2-DIGIT  
AND 1-DIGIT  
NUMBER -  
CROSSING 10



**GET READY**



1) What is one more than 12?

2) Complete the number bonds to 10

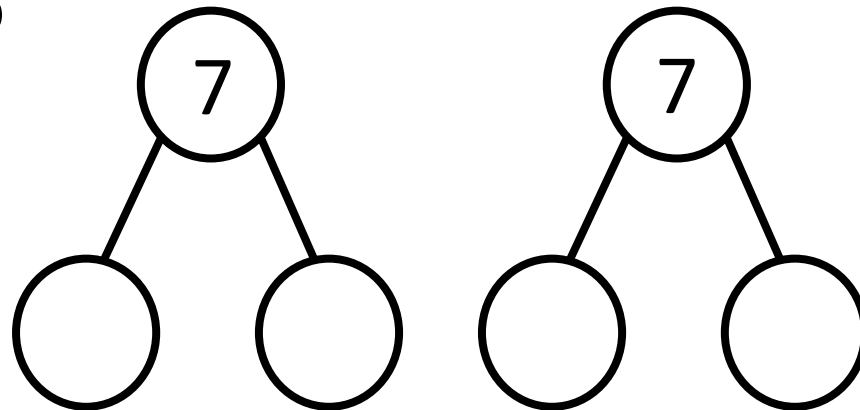
$$8 + \square = 10$$

$$4 + \square = 10$$

$$7 + \square = 10$$

$$10 = 9 + \square$$

3) Partition 7 in two different ways.



1) What is one more than 12? 13

2) Complete the number bonds to 10

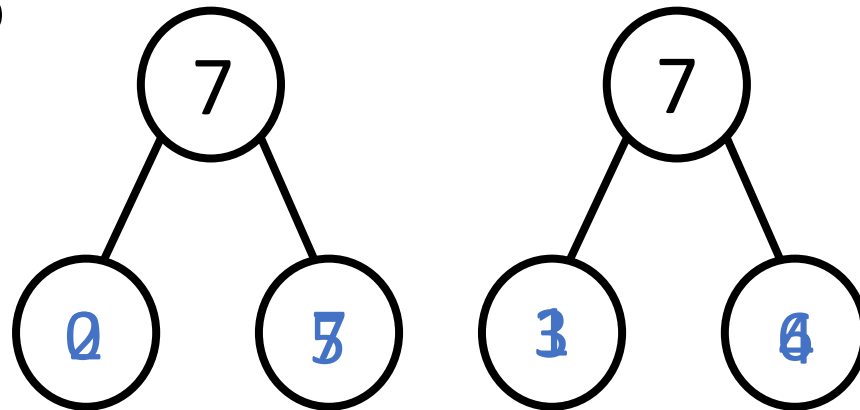
$$8 + \boxed{2} = 10$$

$$4 + \boxed{6} = 10$$

$$7 + \boxed{3} = 10$$

$$10 = 9 + \boxed{1}$$

3) Partition 7 in two different ways.



LET'S LEARN



We can use number bonds to help us add!

6

$$6 + 4 = 10$$

# 3

$$3 + 7 = 10$$

# 5

$$5 + 5 = 10$$

# 1

$$1 + 9 = 10$$

# 8

$$8 + 2 = 10$$

# 0

$$0 + 10 = 10$$

# 7

$$7 + 3 = 10$$

# 17

$$17 + 3 = 20$$

11

$$11 + 9 = 20$$

$$1 + 9 = 10$$

$$11 + 9 = 20$$

$$21 + 9 = 30$$

# 21

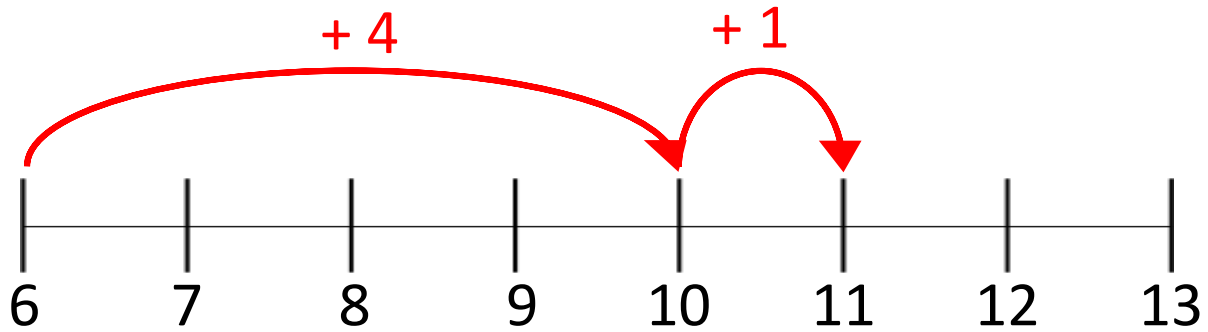
$$21 + 9 = 30$$

# 18

$$18 + 2 = 20$$

# 48

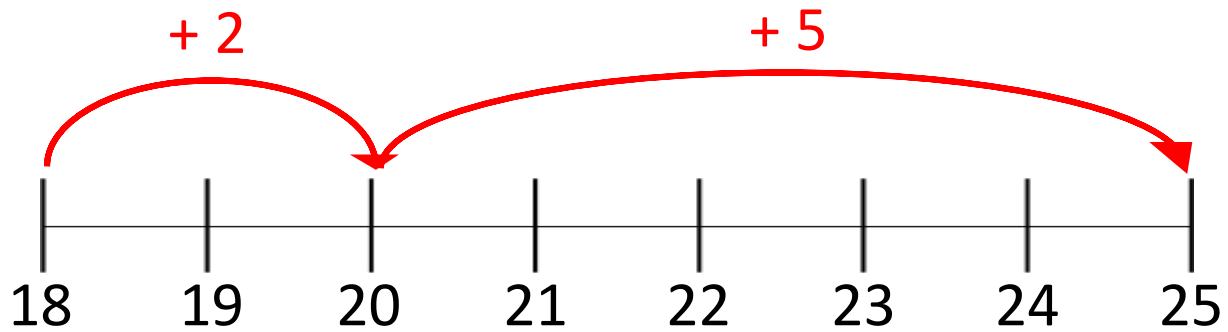
$$48 + 2 = 50$$



$$6 + 5 = 11$$

A blue oval encircles the number 6. Below the number 5, the number 4 is circled in blue, and the number 1 is circled in black. Thin lines connect the top of the blue oval to the circled 4 and the circled 1.

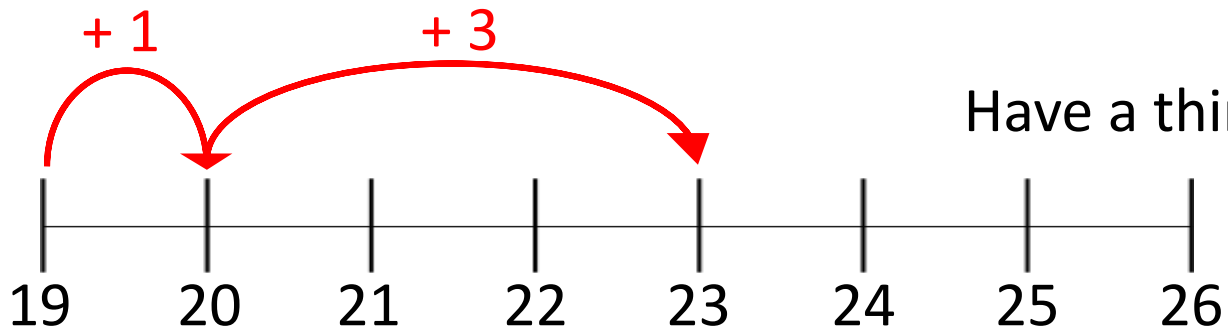
$$10 + 1 = 11$$



$$18 + 7 = 25$$

The number 18 is circled in blue. The number 7 is circled in black. The number 2 is circled in blue. The number 5 is circled in black. A blue line connects the 18 to the 2, and another blue line connects the 2 to the 7. Two thin black lines connect the 2 to the 7 and the 5 to the 7.

$$20 + 5 = 25$$



Have a think



$$19 + 4 = 23$$


A blue oval encircles the number 19. Below the plus sign is a circle containing the number 1. Below the number 4 is a circle containing the number 3. Thin lines connect the bottom of the 19 oval to the circle with 1, and the top of the circle with 3 to the number 4.


$$20 + 3 = 23$$

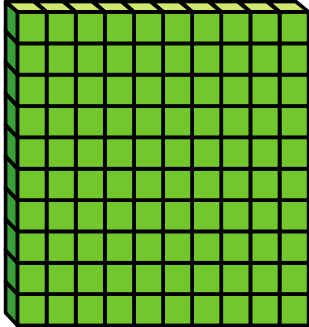
## YOUR TURN

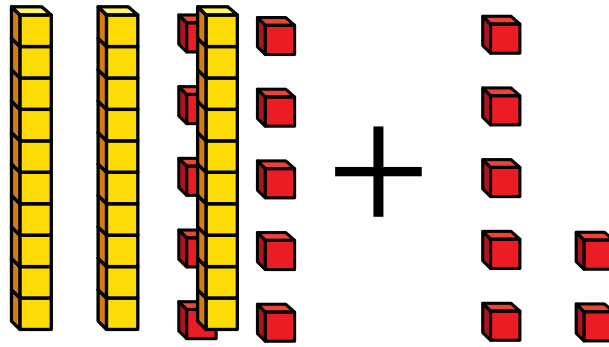
Have a go at questions  
1 - 3 on the worksheet



 = 1

 = 10

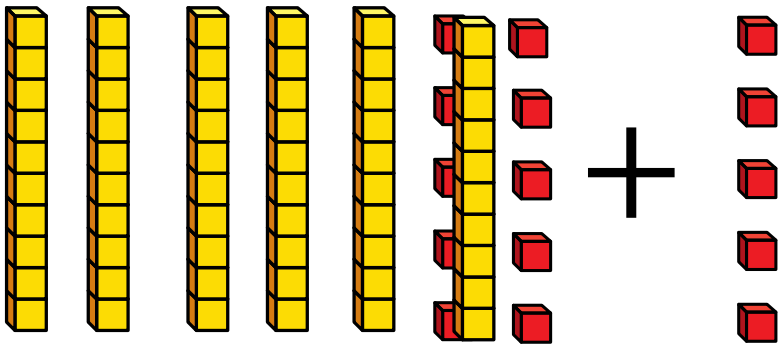
 = 100



$$25 + 7 = 32$$

$$30 + 2 = 32$$

Have a think



$$59 + 5 = 64$$

$$60 + 4 = 64$$

**YOUR TURN**

Have a go at the rest of  
the questions on the  
worksheet

