# ADD ONES USING NUMBER BONDS



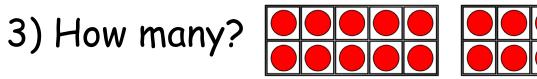
## GET READY

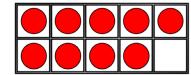


1) What is one more than 19?



$$2) 16 + ? = 20$$





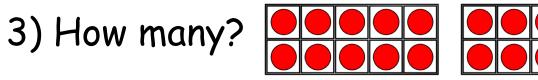
4) These are number bonds to \_\_\_\_

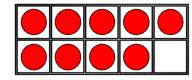
$$6+2$$
  $3+5$ 

#### 1) What is one more than 19? 20



2) 
$$16 + ? = 20$$
 4





19

4) These are number bonds to 8

$$6+2$$
  $3+5$ 

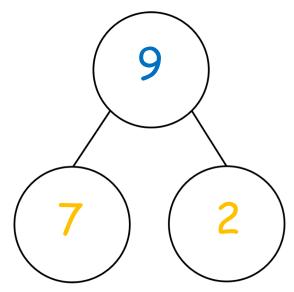
## LET'S LEARN





#### Using number bonds

$$7 + 2 = 9$$



7 ones + 2 ones

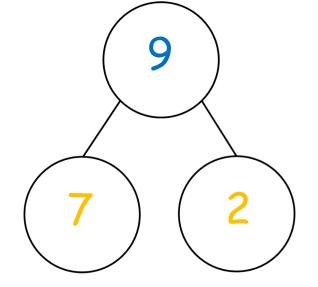
is equal to 9 ones

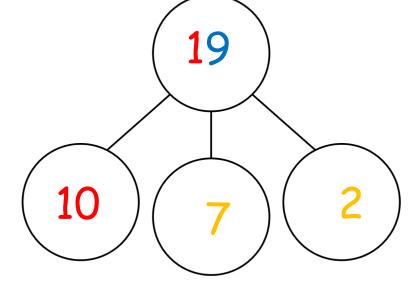


#### Using number bonds

$$7 + 2 = 9$$



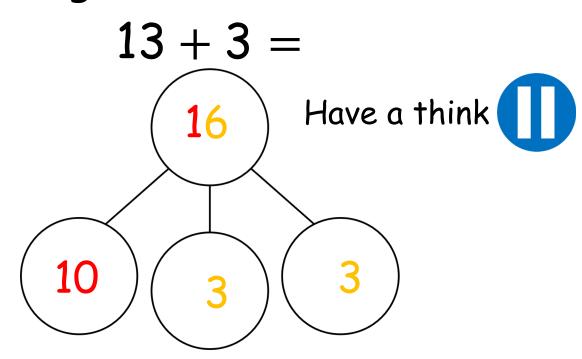




7 ones + 2 ones is equal to 9 ones 1 ten + 7 ones
add 2 ones
1 ten + 9 ones



#### Using number bonds



1 ten + 3 ones add 3 ones

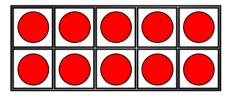
1 ten + 6 ones

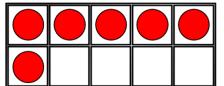


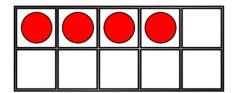


## I know my number bonds to 10!

$$6 + 4 = 10$$





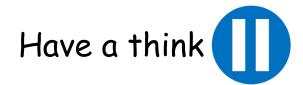


$$16 + 4 = 20$$
  
 $6 + 14 = 20$ 

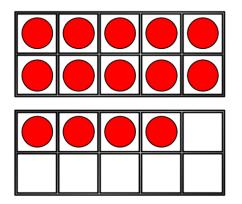


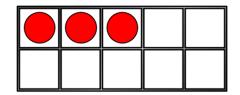
Then you know lots of the number bonds to 20!





If... 
$$4+3=7$$



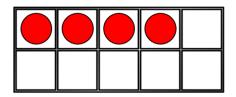


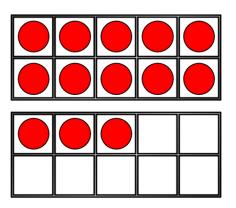
Then... 
$$14 + 3 = 17$$



## Have a think

If... 
$$4+3=7$$





Then... 
$$4 + 13 = 17$$



#### If...

$$6 + 3 = 9$$

$$4 + 4 = 8$$

$$2 + 5 = 7$$

#### Then...

$$16 + 3 = [19]$$

$$14 + 4 = [18]$$

$$12 + 5 = [17]$$

$$15 + 2 = 17$$

### YOUR TURN

Have a go at questions 5 and 6 on the worksheet



