

THURSDAY

Today we are learning about number and place value.

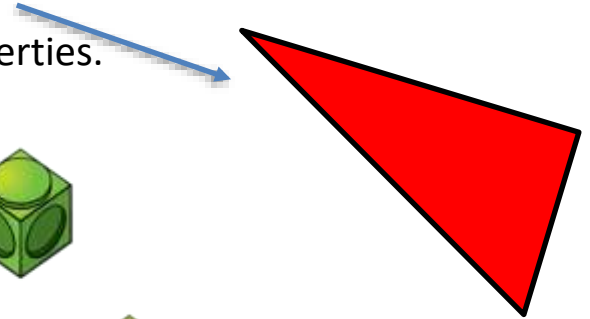
Your star words are:

tens

ones

Warm your maths' brain up with these quick-fire questions.

Name the shape and describe the properties.

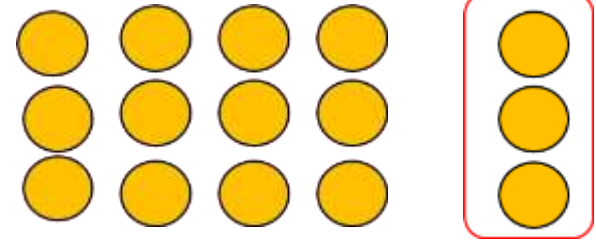


1) Complete the sentence.



The  is between the  and the .

2) Draw a quarter of the counters.

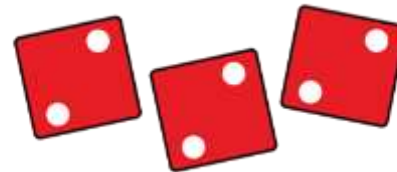


3) What is double 7?



14

4) What is the total score?

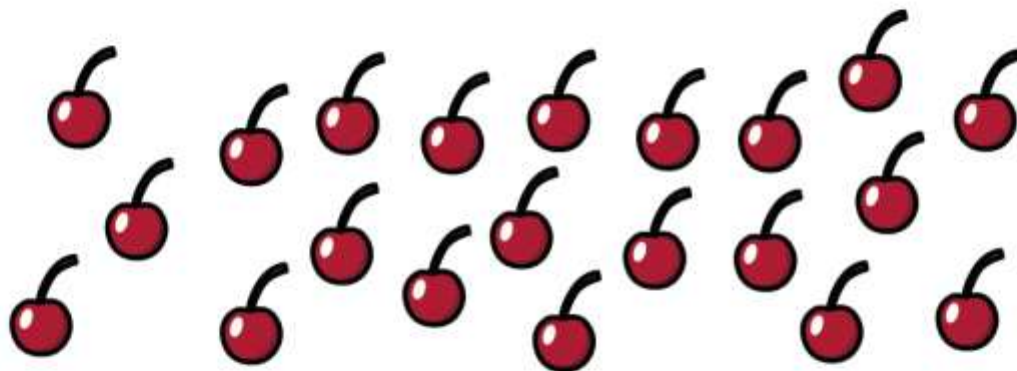


6

Counting to 100

Today we are counting and looking at strategies for efficient and accurate counting. Use objects from home to represent the cherries. How can you count them efficiently and accurately? Group them into 2s? 5s? 10s?

I How many cherries are there?



There are cherries.

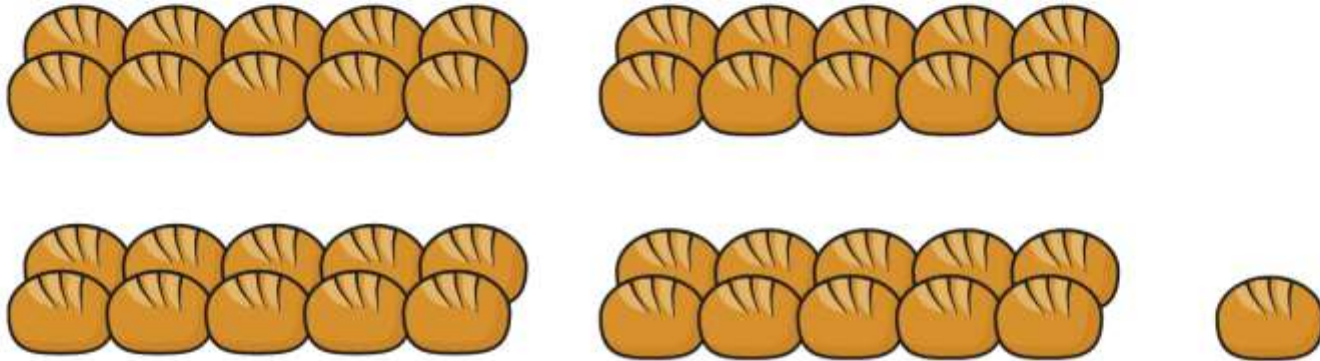
How did you count them?

To complete another Flashback and see a video about counting using tens and ones, follow this link: <https://vimeo.com/430314213>



Represent the bread rolls with objects from home. Use your knowledge of tens and ones to count the objects. Why is this more efficient and accurate than counting in ones?

2 How many bread rolls are there?



There are bread rolls.

How did you count them?



Can you make your own tens rod? How many tens rods do you need to represent the sweets? How can you count them efficiently and accurately?

Can you make your own representation? Which numbers will you represent? Can you write the numbers?

3 How many sweets are there?



There are sweets.

How did you count them?



Think about your tens and ones as you count. Can you re-write the number tracks with the missing numbers? What do you notice? What changes? What stays the same? Why?
Can you make your own missing number track for an adult to complete?

4 Complete the number tracks.

a)

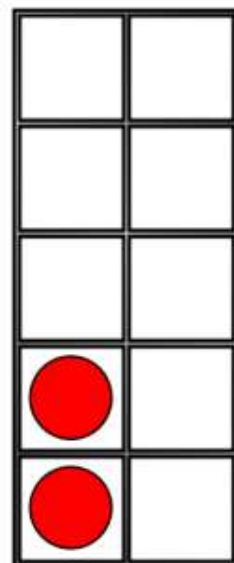
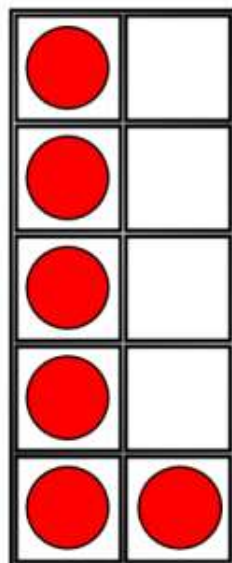
67	68			71			
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b)

89			92				
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c)

			97	96		94	
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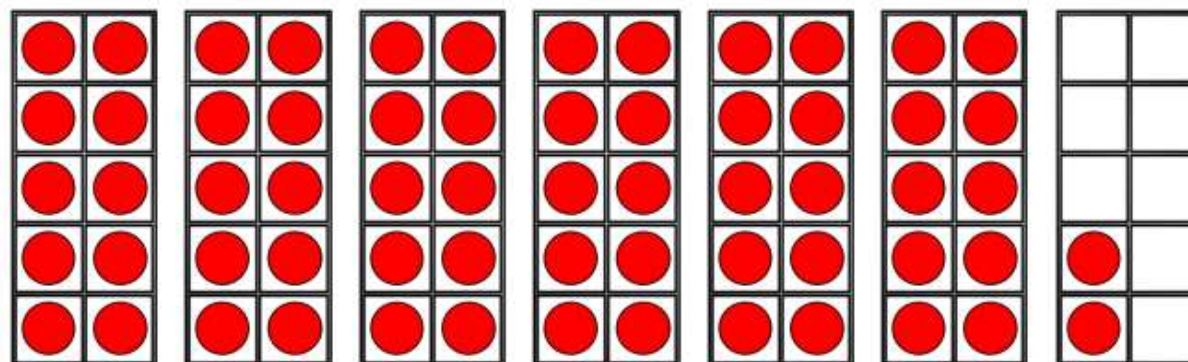


Teddy has made 62

Is this true or false?

Can you convince me? Use your maths' reasoning and vocabulary to justify your answer.
Look at the next slide to check your answer.

False

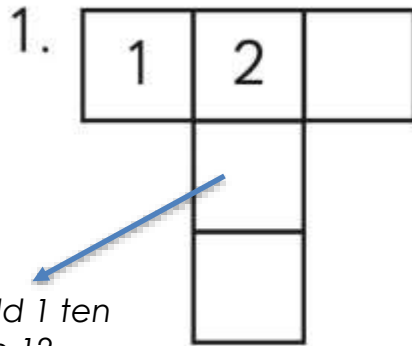


Teddy has made 6 and 2
 62 needs 6 full tens and 2 ones

Challenge

Oh no! The numbers have fallen off the 100 squares. Can you use your tens and ones to work out the missing numbers?

Hint: Add 1 one to make 56



Hint: Add 1 ten to make 12

