



## Maths Remote Education

### This Week's Maths Lessons

WC: 01/02/21

### Mental Maths:

- Complete the daily **Flashback 4 challenge** activity to see how much you can remember from our previous learning.  
Post your response on Seesaw.
- Play **Place Value Basketball** <https://www.topmarks.co.uk/learning-to-count/place-value-basketball> .  
Before Wednesday's lesson, choose numbers **up to 19**.  
After Wednesday's lesson, choose numbers **up to 49**.

Day:	Learning Objective:	Lesson:
Monday	To be able to recognise numbers to 50	<p>Watch the online lesson from White Rose Maths – Numbers to 50  <a href="https://vimeo.com/500466597">https://vimeo.com/500466597</a></p> <p>Complete the questions from the worksheet and post your answers on Seesaw.</p>
Tuesday	To be able to count forwards and backwards within 50	<p>Watch the online lesson from White Rose Maths – Counting Forwards and Backwards within 50  <a href="https://vimeo.com/500467345">https://vimeo.com/500467345</a></p> <p>Complete the questions from the worksheet and post your answers on Seesaw.</p>
Wednesday	To be able to recognise a number represented with tens and ones	<p>Watch the online lesson from White Rose Maths – Tens and ones  <a href="https://vimeo.com/500467998">https://vimeo.com/500467998</a></p> <p>Complete the questions from the worksheet and post your answers on Seesaw.</p>

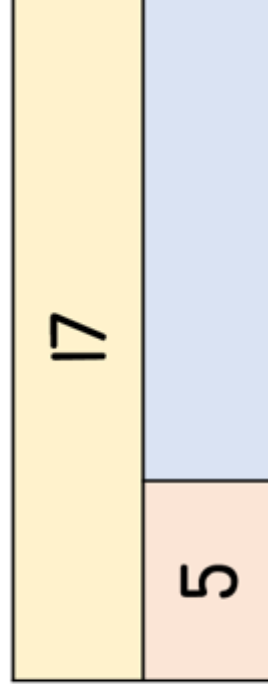


Thursday	To be able to represent numbers to 50	<p>Watch the online lesson from White Rose Maths – Representing numbers to 50  <a href="https://vimeo.com/500468562">https://vimeo.com/500468562</a></p> <p>Complete the questions from the worksheet and post your answers on Seesaw.</p>
Friday	To be able to find one more or one less within 50	<p>Watch the online lesson from White Rose Maths – One more or less (1)  <a href="https://vimeo.com/503093120">https://vimeo.com/503093120</a></p> <p>Complete the questions from the worksheet and post your answers on Seesaw.</p>

- 1) Use  $<$ ,  $>$  or  $=$  to compare the number sentences.

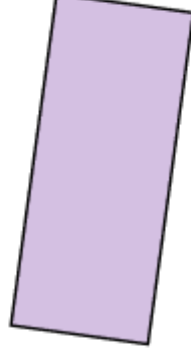
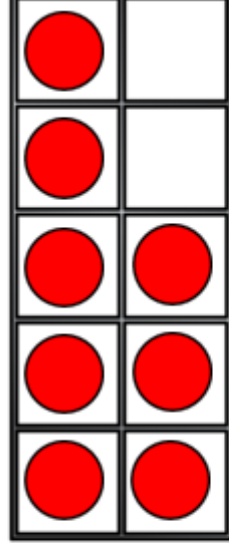
$$5 + 6 \bigcirc 6 + 5$$

- 2) Complete the bar model.



- 3) Add together 7 and 6

- 4) What number is shown?



Monday 1st February 2021

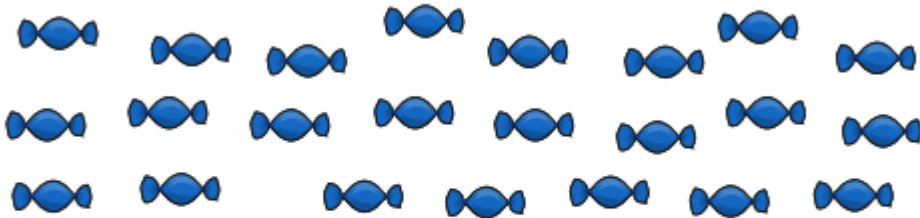
LO: To be able to recognise numbers to 50

I can:

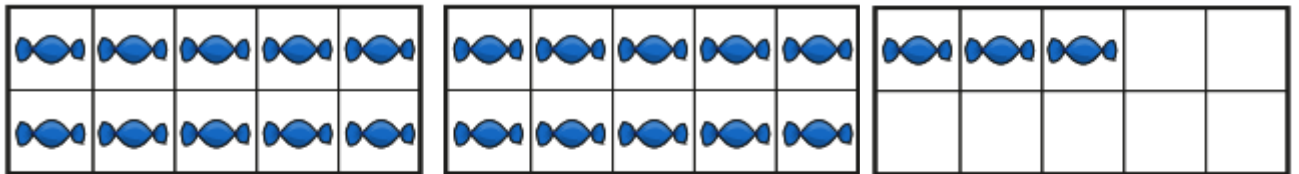
- Can accurately count up to 50 objects
- Can count in tens and ones



a) How many sweets are there?



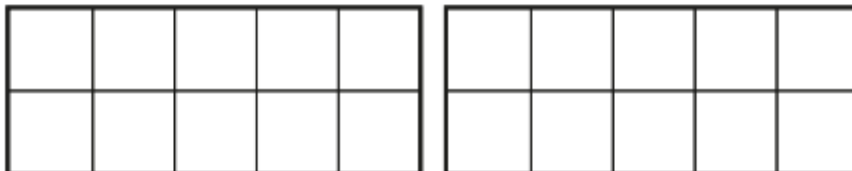
b) How many sweets are there?



c) Which were easier to count? Why?



Draw counters in the tens frames to represent the number of pencils.



I am going to count  
from 21 to 36

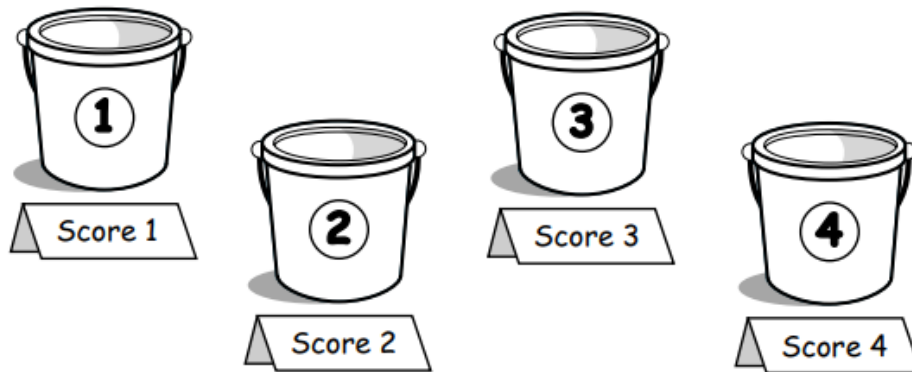


Will Evie say the number 29?  
How do you know?



## Bean-bag buckets

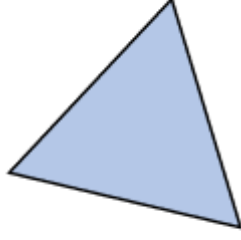
Dan threw 3 bean-bags.  
Each bag went in a bucket.  
More than one bag can go in a bucket.



1. What is the highest score Dan can get?
2. Find three ways to score 6.
3. Find three ways to score 9.
4. What other scores can Dan get?

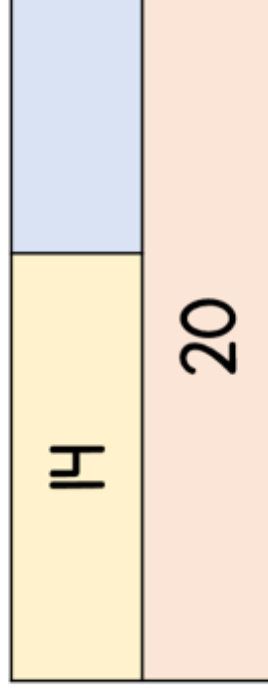
1) What number comes next?

41	42	43	44	
----	----	----	----	--



2) There are 12 red and green apples altogether.  
8 are red. How many are green?

3) Complete the bar model.



4) What is  $2 + 8$ ?

Tuesday 2nd February 2021

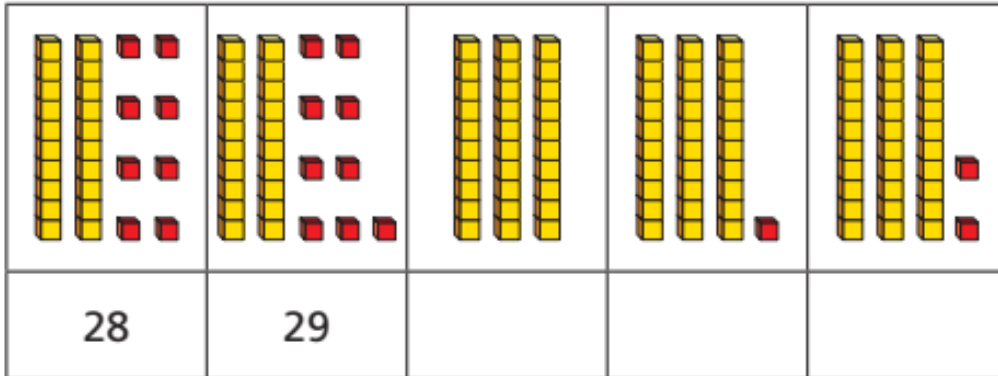
LO: To be able to count forwards and backwards to 50

I can:

- Can count in ones to 50 and back
- Can count in tens to 50 and back



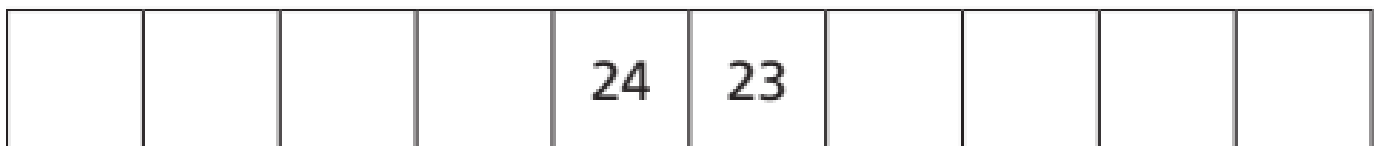
Complete the number track.



Complete the number track.



Complete the number track.



True or False?

When counting up to 50, you would get to the number 39 before the number 41.

Explain how you know.



## Sum up

Choose from these four cards.

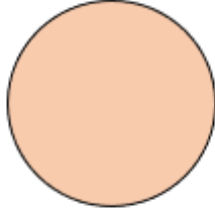


Make these totals:

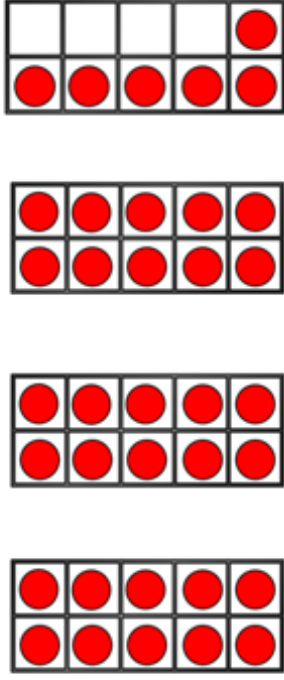
- 9
- 10
- 11
- 12
- 13
- 14
- 15

What other totals can you make from the cards?





1) What number is shown on ten frames?



2) What is  $14 - 5$ ?



3) Write fourteen in numerals.

4) What is one more than 7?

Wednesday 3rd February 2021

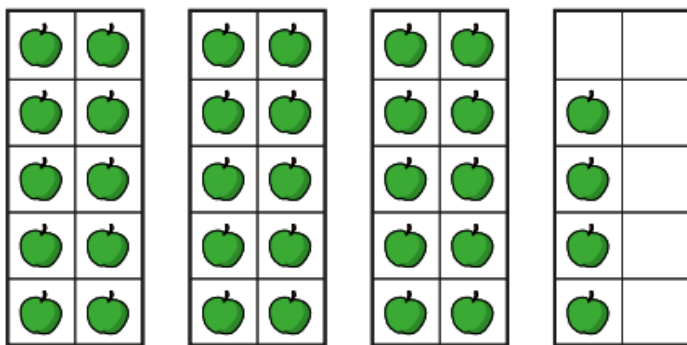
LO: To be able to recognise a number represented with tens and ones

I can:

- Can count in tens to 50
- Can count in ones to 10
- Partition a number into tens and



How many apples are there?

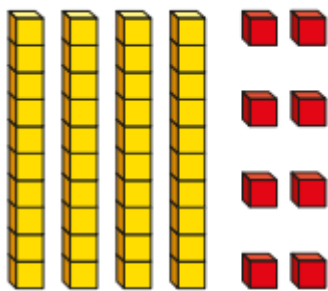


There are  tens and  ones.

There are  apples.



What number is shown?



There are  tens and  ones.

The number shown is



Draw base 10 to show each number.

a) 3 tens and 2 ones

b) 23



Oliver and Lexxi are making the same number.

Oliver has this number of tens:



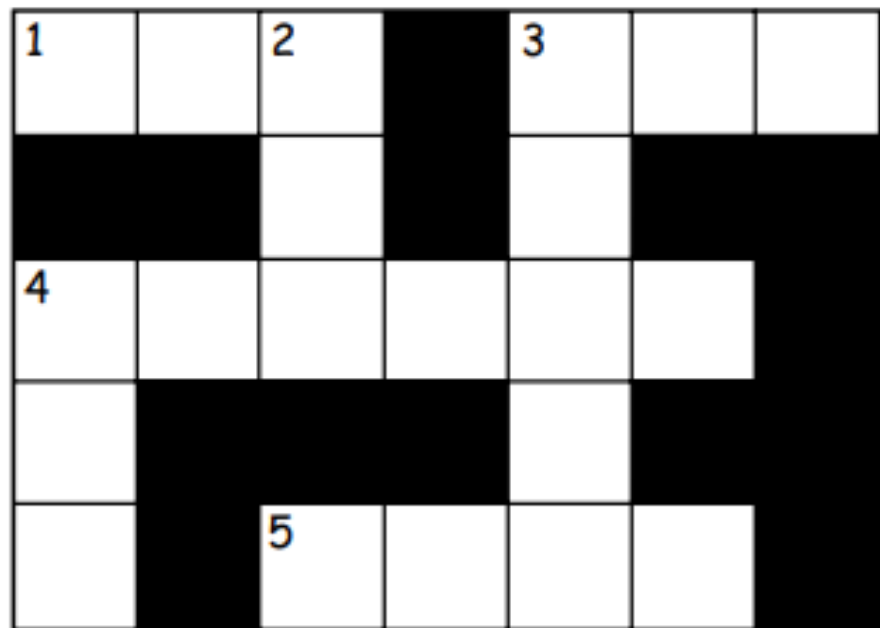
Lexxi has nine ones.

What number are they making?



# Crossword

Write the answers to this puzzle in words:  
ONE, TWO, THREE, ...



## Across

**1.**  $7 - 5$

**3.**  $2 + 5 - 1$

**4.**  $4 + 4 + 4$

**5.**  $13 - 4$

## Down

**2.**  $3 + 4 - 6$

**3.**  $9 - 2$

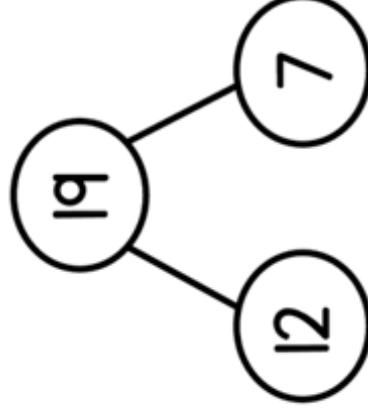
**4.**  $11 - 4 + 3$

1) Complete the sentence.

25 has ----- tens and ----- ones.



2) Write an addition and a subtraction shown by the part-whole model.



3) Write down a number less than 12

4) What shape comes next?



Thursday 4th February 2021

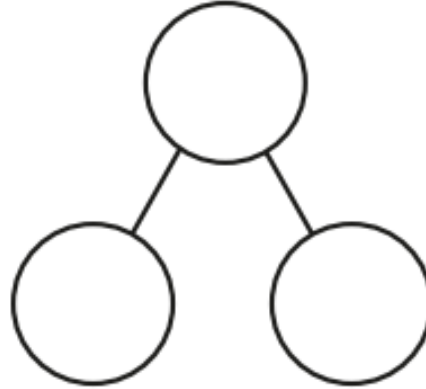
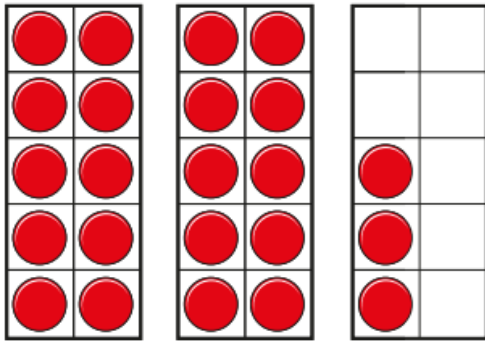
LO: To be able to represent numbers to 50

I can:

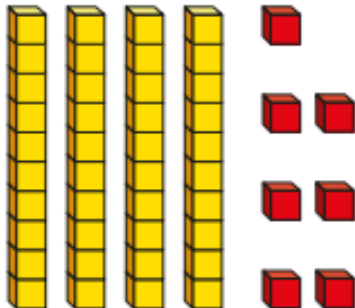
- Can identify the number of tens that make a 2-digit number.
- Can identify the number of ones that make a 2-digit number



Complete the part-whole model for this number picture.



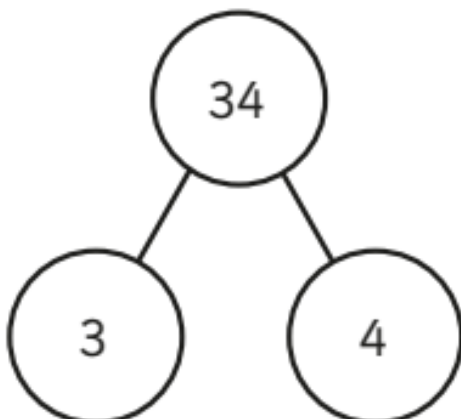
Complete the bar model for this number picture.



Mr Rix has filled in this part-whole model.

Explain his mistake.

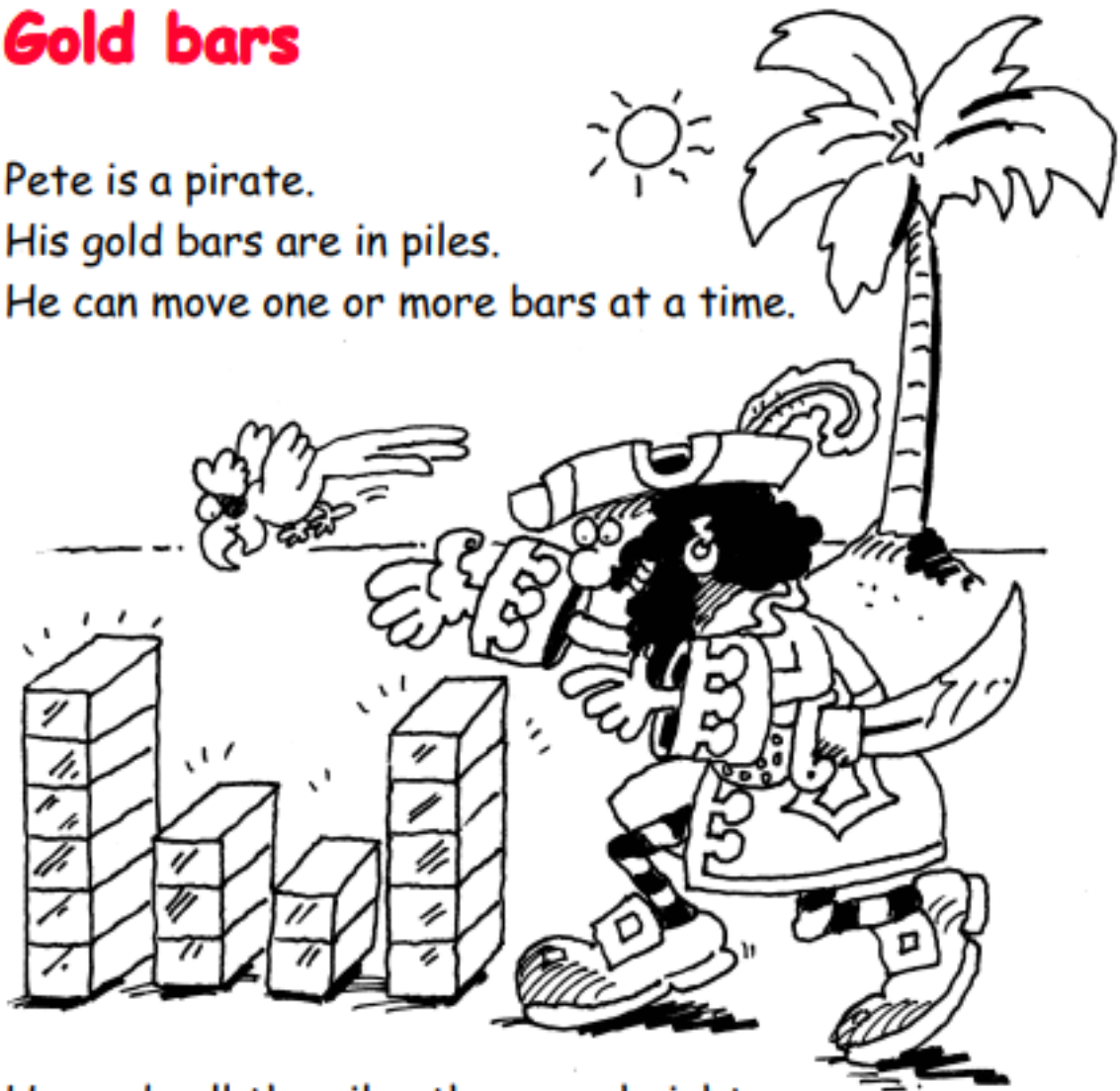
Can you fix it to make it correct?





## Gold bars

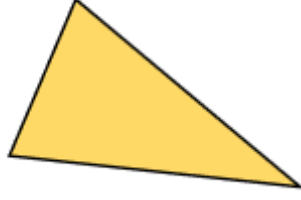
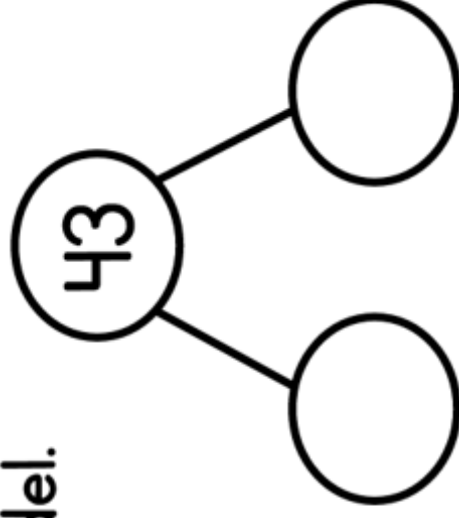
Pete is a pirate.  
His gold bars are in piles.  
He can move one or more bars at a time.



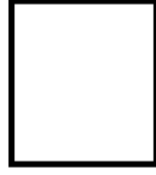
He made all the piles the same height.  
He made just two moves.  
How did he do it?



1) Complete the part-whole model.



2)  $3 + 4 > 3 +$



3) 18 has ---- ten and ---- ones.

4) What is the 3<sup>rd</sup> shape?



**Friday 5th February 2021**

**LO: To be able to find one more and one less to 50**

I can:

- Can identify the number of tens that make a 2-digit number.
- Can identify the number of ones that make a 2-digit number



Use counters or cubes to make each number.

- a) one more than 21
- b) one more than 34
- c) one less than 30



Fill in the missing numbers.

One less	Number	One more
	31	
31		
		31
47		
		47



Who has the greater number?



Whitney

My number has 4 tens. One more than my number would make the tens digit change.



Dexter

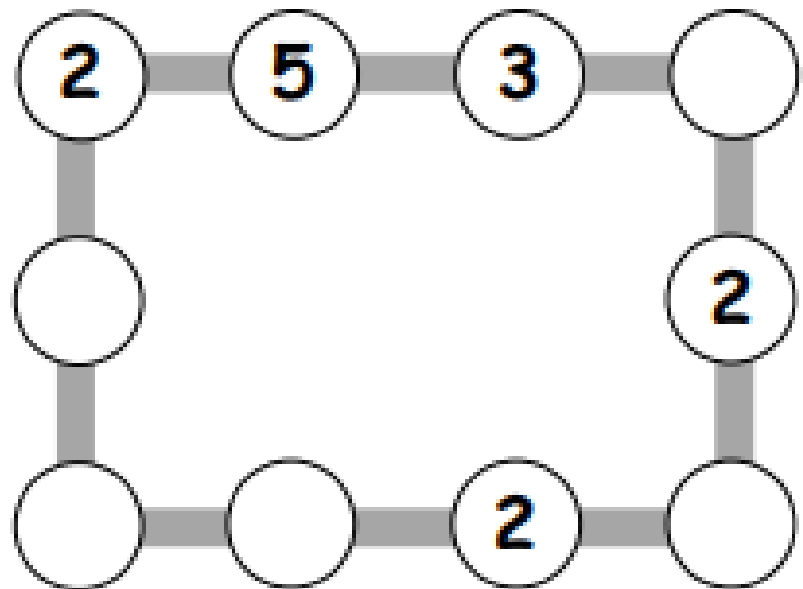
My number is one more than forty-five.



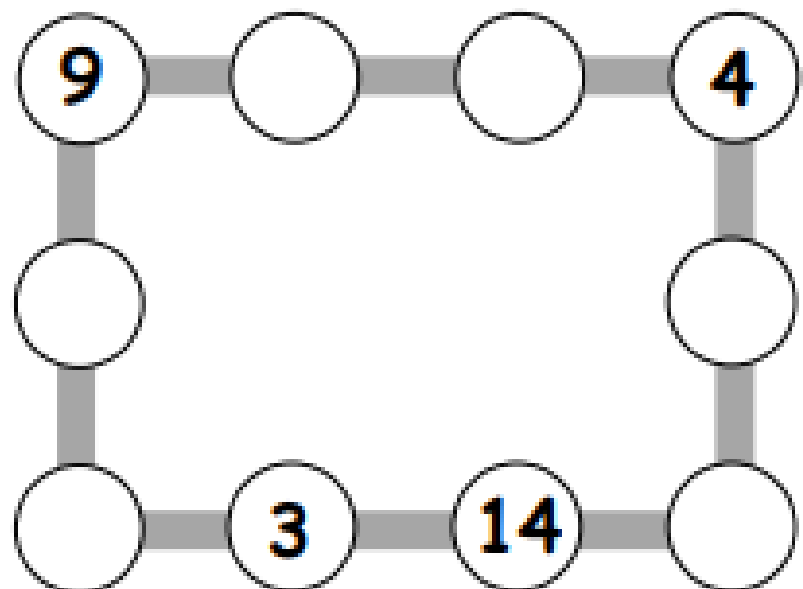


# Number lines

1. Make each line add up to 16.



2. Make each line add up to 20.



3. Make up your own puzzle like this.  
Ask a friend to do it.