

1 a) Draw counters to show the apples.




b) Draw counters to show the children.




c) Complete the sentences.

There are  apples.

There are  children.

There are fewer \_\_\_\_\_ than \_\_\_\_\_

d)



All the children can have one apple.

Is Teddy correct?



2 Draw counters to make the statements true.

a) 

●	●	●	●	●
●	●	●	●	●

 > 


b) 


 > 

●	●	●	●	●
●	●	●	●	●

c) 

●	●	●	●	●
●	●	●	●	●

 < 


d) 

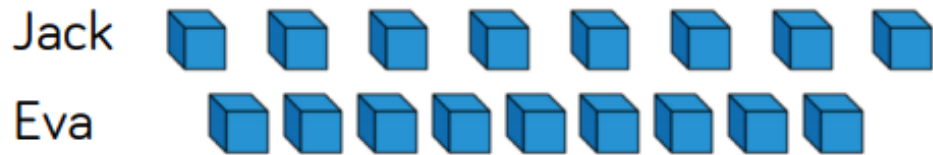
●	●	●		
	●	●	●	

 = 


Is there more than one answer for each?

Wednesday: Reasoning and problem solving extension.

Jack and Eva are playing a game. They each collect a handful of cubes. They arrange their cubes to see who has more.



Jack says:

I have more.



Eva says:

I have more.



Who is right?

Dexter compares two numbers.



30 is less than 33



Do you agree with Dexter?

Explain your answer.

1 Tick the number sentences that are true.

Use cubes or counters to help you.



- a) 12 is more than 13
- b) 33 is less than 41
- c) 2 tens and 8 ones is equal to twenty-eight
- d)  $40 + 8$  is more than  $30 + 9$
- e) Thirty-one is less than 3 tens

2 Write the missing phrase.



greater than

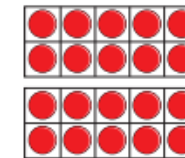
less than

equal to

- a) 22 is \_\_\_\_\_ 29
- b) 41 is \_\_\_\_\_ 4 tens
- c) Forty-six is \_\_\_\_\_  $40 + 3$
- d)  $40 + 8$  is \_\_\_\_\_ one more than 47

3 Write  $<$ ,  $>$  or  $=$  in each circle.

24



3 tens and 14 ones

4 Complete the table.



Write or draw your answers.

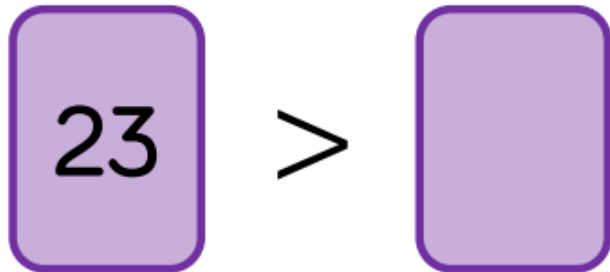
	is more than	
	=	
	>	
	is less than	
	is equal to	

## Thursday: Reasoning and problem solving extension.

Teddy is comparing two numbers.



My number is larger than 19 but not one more than 19



What could Teddy's number be?

What can't it be?



Dora compares the two values.

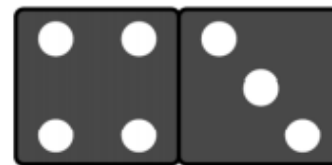


Change one thing in the values so they are equal.

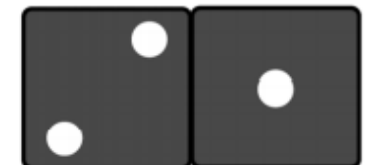
Pick two dominoes to represent two two-digit numbers.

For example,

43



21

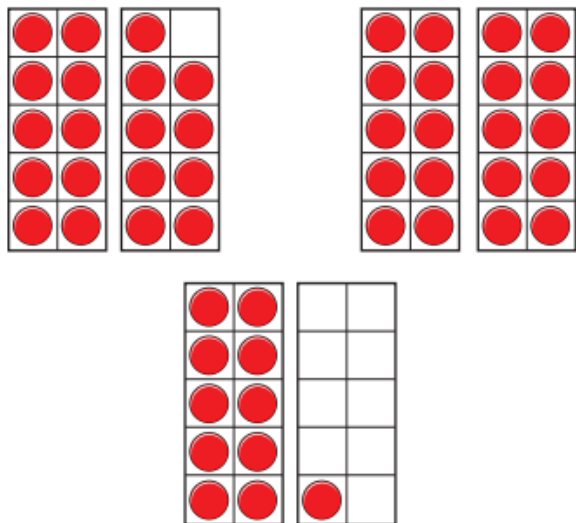


Then compare them using  $<$ ,  $>$  or  $=$

$43 > 21$     $21 < 43$

Explain how you know.

1 a) What are the numbers?



Write the numbers in order.  
Start with the smallest number.

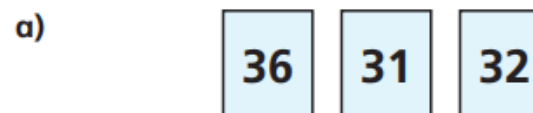
b) What are the numbers?



Write the numbers in order.  
Start with the smallest number.

2 Write the numbers in order.

Start with the smallest number.



3 Write the numbers in order.

Start with the greatest number.



4 Complete the number sentence.

2 tens and 3 ones <  < forty-one

Is there more than one answer?



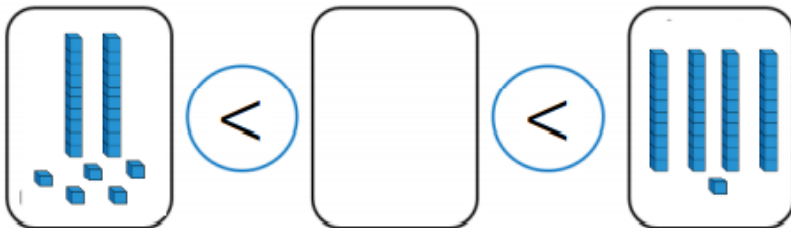
Friday: Reasoning and problem solving extension.

Spot the Mistake

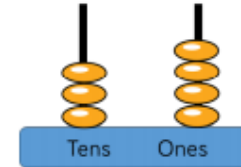
$$12 > 21 > 33 > 35$$

Can you correct it?

Find at least 5 different numbers that could complete the statement.



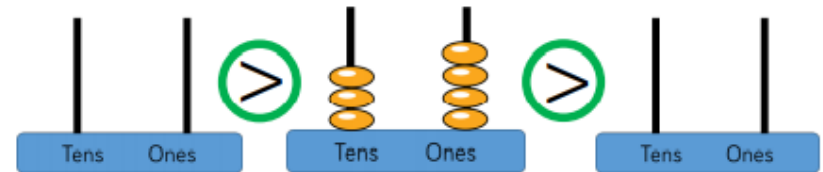
Alex has this abacus.



She uses 6 discs on each empty abacus.

Her numbers must have some tens and some ones.

Draw on the abacus what her numbers could be.



Can you find more than one answer?