

Year One Maths Home Learning

Week beginning: 20th April 2020

What you'll find this week:

- * Monday - Fact Families
- * Tuesday - Addition and Subtraction
- * Wednesday - Comparing numbers game
- * Thursday - Writing numbers as words
- * Friday - Place Value Practise

Fact Families - Monday

Can you work out the other related facts?

Can you complete a whole-part model to show your understanding?

Make it different: You could draw some more of your own using bigger or smaller numbers.

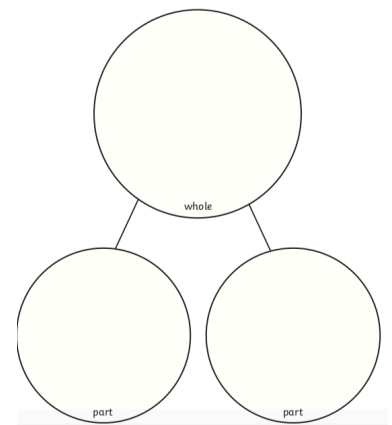
Extra Challenge: You could draw a matching bar model to show the same fact family. Is there a pattern of where the largest number goes?

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

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} - \boxed{} = \boxed{}$$

$$\boxed{} - \boxed{} = \boxed{}$$

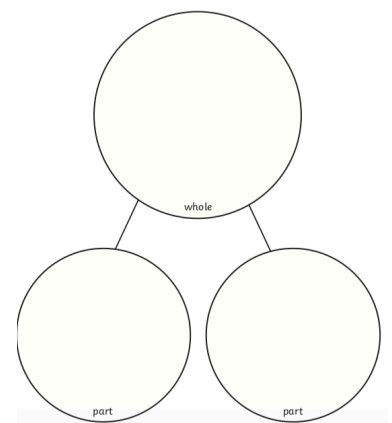


$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{14} - \boxed{5} = \boxed{9}$$

$$\boxed{} - \boxed{} = \boxed{}$$



$$\square + \square = \square$$

$$3 + 17 = 20$$

$$\square - \square = \square$$

$$\square - \square = \square$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square - \square = \square$$

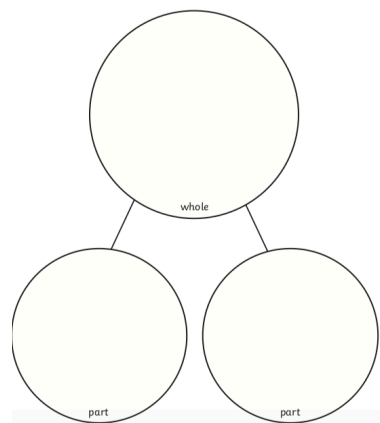
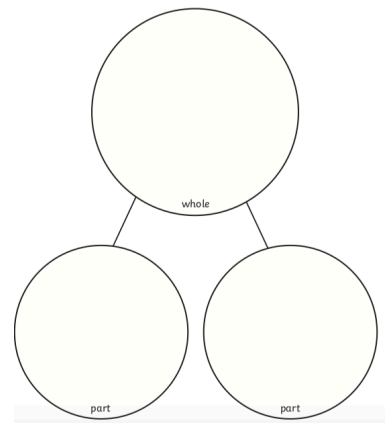
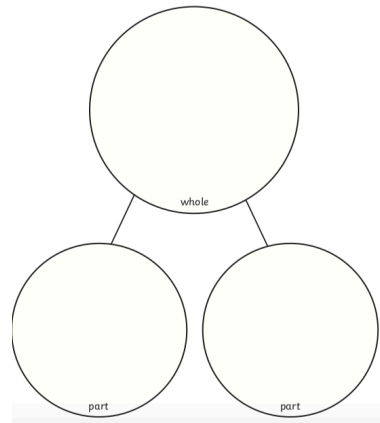
$$30 - 13 = 17$$

$$\square + \square = \square$$

$$? + 10 = 30$$

$$\square - \square = \square$$

$$\square - \square = \square$$



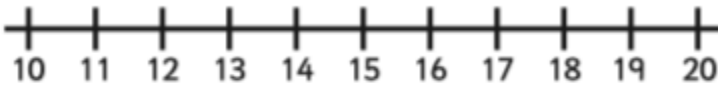
Addition and Subtraction - Tuesday

Can you work out the answers using the number line? Can you write me a number story. One has been done for you.

Make it different: Change the calculations to make it easier or harder.

Extra Challenge: Can an adult write you a number story for you to work out?

1. $19 - 7 =$



I had 19 teddies but I took 7 to the summer fair at school. How many do I have now?

2. $18 - 12 =$



3. $5 + 13 =$



4. $12 + 7 =$



Get to Ten - Wednesday

This game is a fun way to compare numbers. Take turns to roll a dice and compare the numbers. Whoever has the biggest number wins a point. The first to get to ten points is the winner! You could collect 1p for a point or a sweet or piece of pasta.



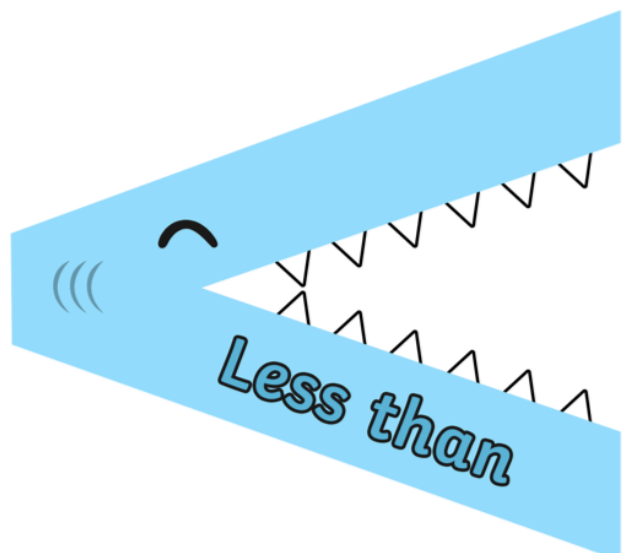
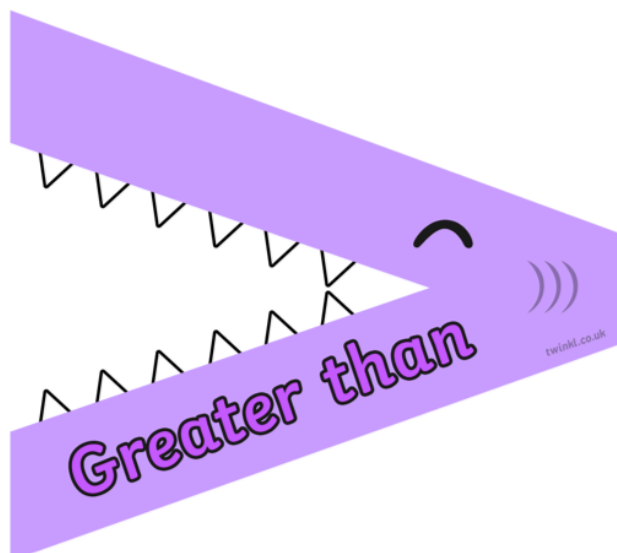
Extra Challenge: To make it harder, you could choose two dice to add together to make a larger number.

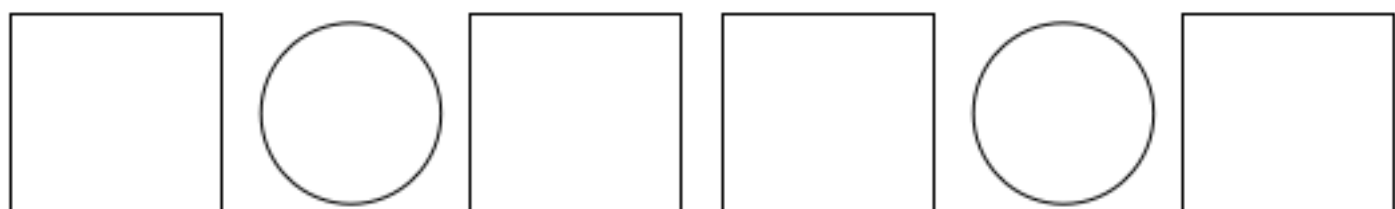
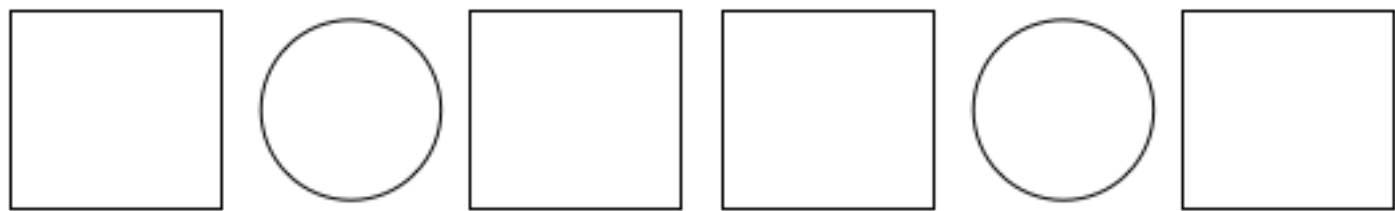
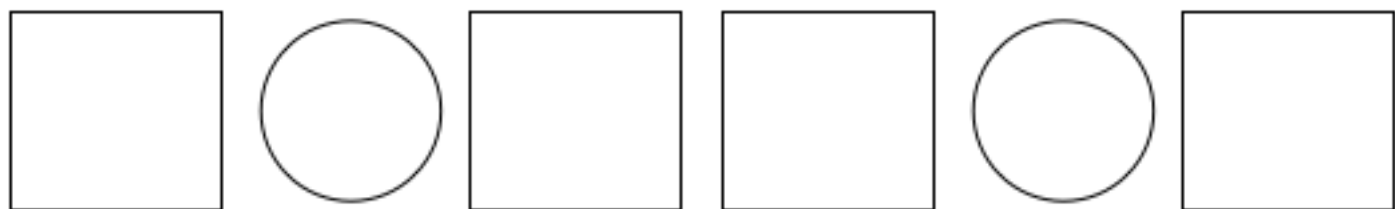
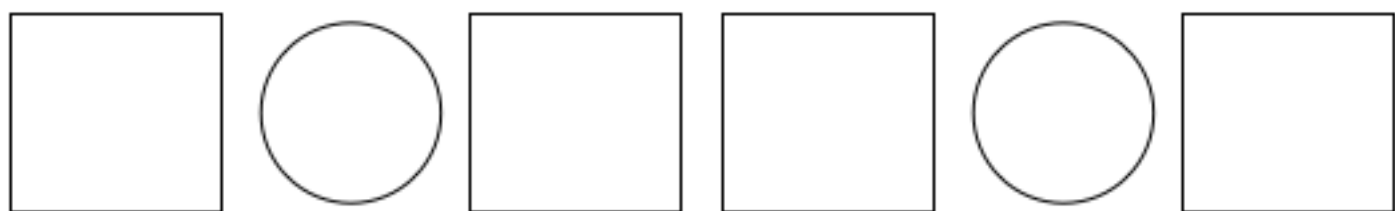
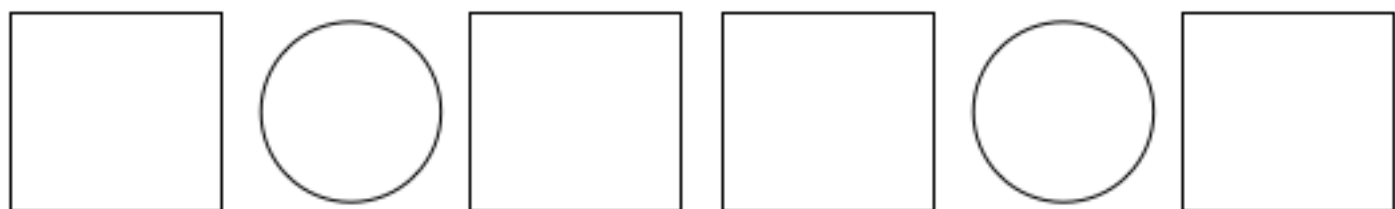
No dice? Write numbers to on pieces of paper and turn upside down. Mix and pick one up. You could also use playing cards face down in the same way.

Here's a sheet on the next page to help you record.

Example:

1	<	6
4	=	4
3	>	2





Writing Numbers as Words - Thursday

Extra Challenge: Can you write down the ages of the members of your family using words. You might need an adult to help you with any bigger numbers.

one

two

three

four

five

six

seven

eight

nine

ten

eleven

twelve

thirteen

fourteen

fifteen

sixteen

seventeen

eighteen

nineteen

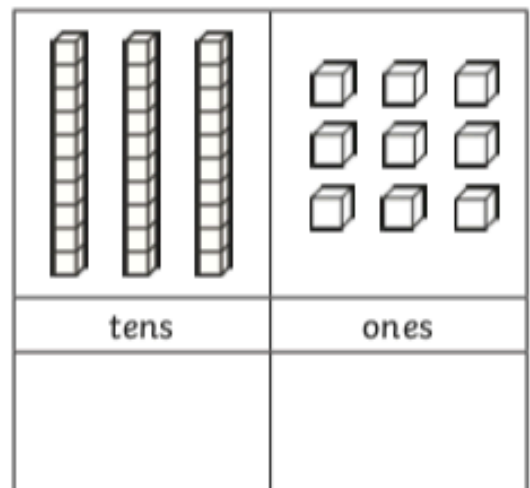
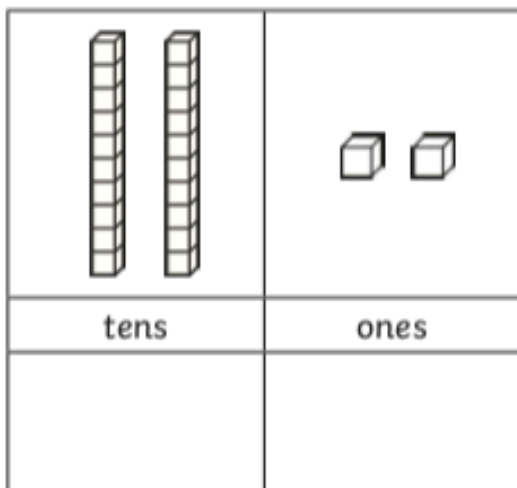
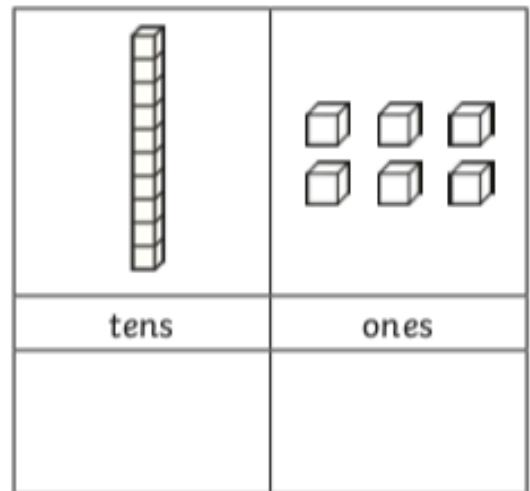
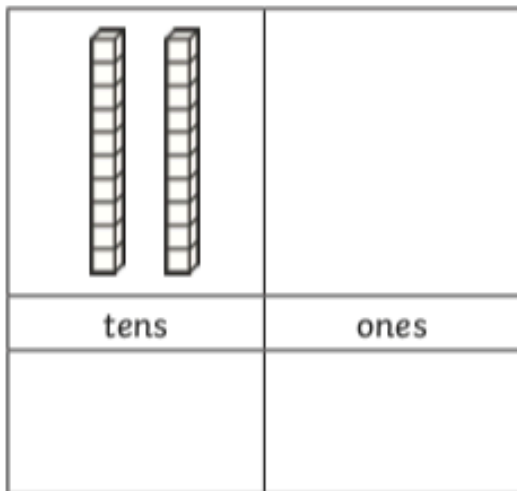
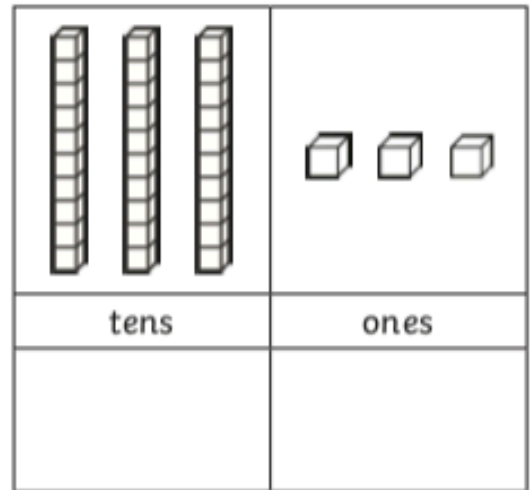
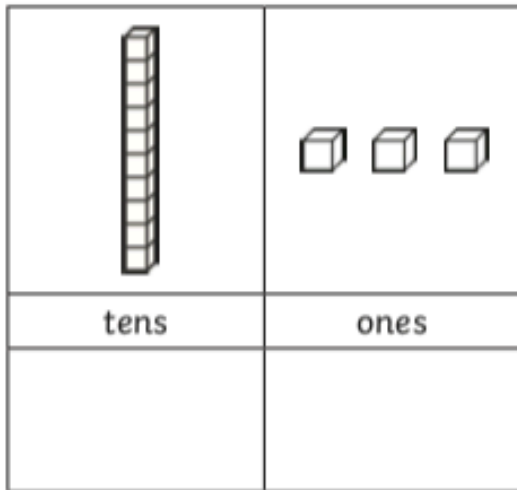
twenty



Place Value - Friday



What number is being represented here? Remember to do your 'speedy count' of your tens i.e 10, 20, 30 and don't forget to count your ones as ones not tens!

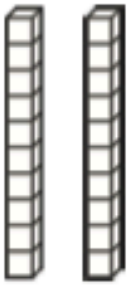

Make it different: Can you build the same number using objects around your house. What could be the tens? What could be the ones? You could use spaghetti, play doh, paint, sticks and stones. etc.


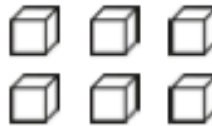
Extend it: Play Place Value Basketball found at : <https://www.topmarks.co.uk/learning-to-count/place-value-basketball>

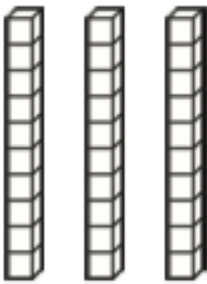



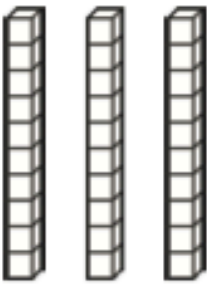
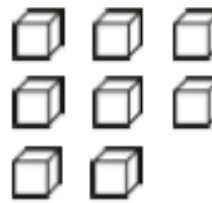
	
tens	ones

	
tens	ones

	
tens	ones

	
tens	ones

	
tens	ones

	
tens	ones