

Maths home learning tasks 22.6.20

Complete the tasks by writing the answers in the exercise books provided. You don't need to print out this document.

Day 1

Capacity and volume

I have attached a power point that can assess what your child has learnt about Capacity and Mass.

Go through the power point together getting your child to answer the questions and then check the answers by pressing the arrow.

If there are questions that your child didn't know or found tricky, you can revise the learning through these websites:

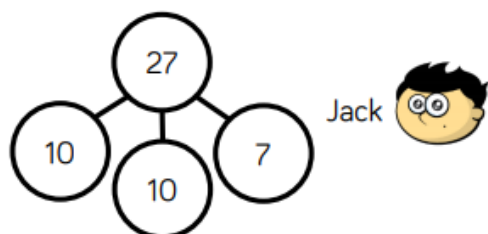
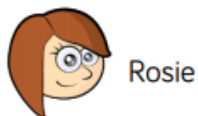
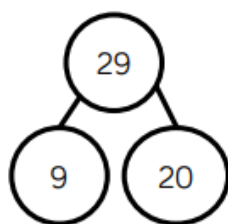
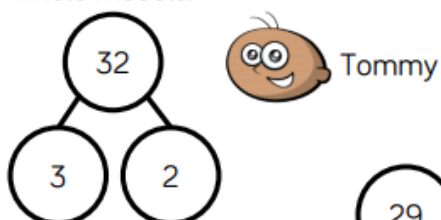
<https://whiterosemaths.com/homelearning/year-1/> - summer term week 5 & 6.

<https://classroom.thenational.academy/subjects-by-year/year-1/subjects/maths>

Day 2

Place value

The children are completing the part whole models.



Are they correct?
Explain why.

Eva is counting from 38 to 24



Will she say the number 39?

Will she say the number 29?

Will she say the number 19?

Explain how you know.

Ron and Whitney are counting.

Ron says:



43, 42, 41, 40, 41, 42

Whitney writes:

10 11 12 13 14 15



Can you spot their mistakes?

Annie counts how many muffins she has.



I have 35 muffins.



Do you agree with Annie?

Explain your answer.

Day 3

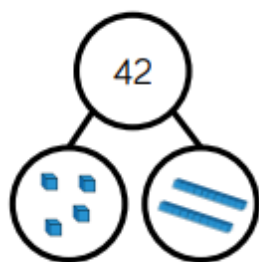
Dora and Amir both try to build the same number.



Dora



Amir



Who is correct?

Can you explain the mistake that has been made?

Always, sometimes, never...



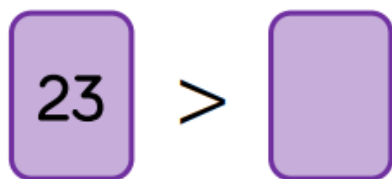
When you find one more than a number, only the ones digit will change.

Convince me using some examples.

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?

Use the clues to work out the number.

- I have a number with 3 tens.
- One less than my number makes the tens digit change.
- One more than my number has 1 one.

What is my number?

Can you make some clues to describe your secret number?

Day 4

Choose the correct numbers to make the sentences correct.

28	26	33	45
36	43	35	49

is one less than 27

34 is one less than

is one more than 44

50 is one more than



Dora compares the two values.

$$23 < 3 \text{ tens and } 3 \text{ ones}$$

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.

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

Jack 
Eva 

Jack says:

I have more.



Eva says:

I have more.



Who is right?

Practise comparing objects with your friend.

Practise counting in 2's, 5's and 10's:

<https://www.bbc.co.uk/bitesize/articles/z693rj6>

<https://www.bbc.co.uk/bitesize/articles/zkvhscw>

<https://www.bbc.co.uk/bitesize/articles/z6dr92p>

Watch these YouTube videos to help you:

<https://www.youtube.com/watch?v=GvTcpfSnOMQ>

<https://www.youtube.com/watch?v=EemjeA2Djjw>

<https://www.youtube.com/watch?v=Ftati8iGQcs>

Practise multiples with this game:

<https://www.topmarks.co.uk/times-tables/coconut-multiples>

In this game you need to click on the number that is a multiple of 2, 5 or 10.

A multiple is a number that is that times table. Ask yourself 'will I say this number if I count in 2's or 5's or 10's'

Remember: If you are counting in 2's, the number will always end in 0, 2, 4, 6 or 8. It will be an even number!

If you are counting in 10's, the number will always end in a 0.

If you are counting in 5's, the number will end in a 5 or a 0.

Day 5

Practise your number bonds to 10 or 20 by playing hit the button

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Practise counting to 100. Can you pick a number and find one more and one less. Can you find 10 more and ten less.

Use splat square to help you to do this: <https://www.primarygames.co.uk/pg2/splat/splatsq100.html>

Online Maths websites:

<https://whiterosemaths.com/homelearning/>

<https://classroom.thenational.academy/subjects-by-year/year-1/subjects/math>

<https://www.bbc.co.uk/bitesize/tags/zjpqqp3/year-1-and-p2-lessons>