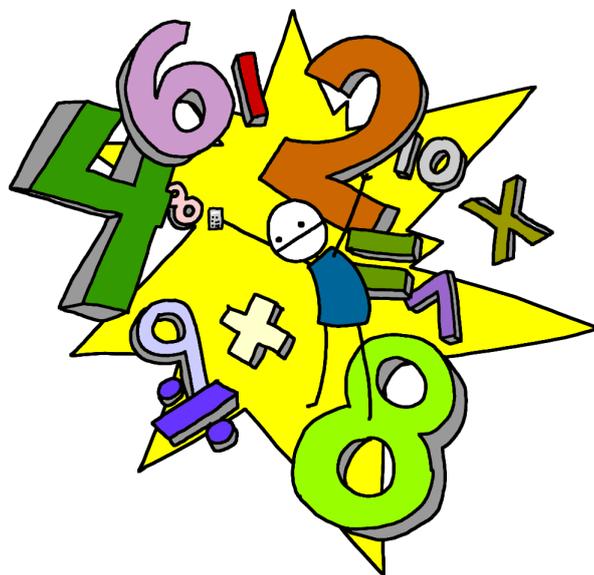


Maths Games



Show me

You will need: number cards (0 - 9), one set per pair

Ask your child to show you the number card that is two less or two more than 4, then 9, then 6 etc.

This game can be adapted to suit any number being added on or taken away. You could use number cards to go up as far as 100. Please ask if you would like a copy from school to use.

One wrong!

Write 3 addition and or subtraction sums on a piece of paper. Tell your child one is wrong and give them a few minutes to work out which sum is wrong. They can mark the sums putting a tick or a cross. Ask them to explain how they got their answer.

Imagine...

Tell your child to shut their eyes and imagine they have a number of cakes. Now tell them they are going to eat some cakes. How many do they have now? Now tell them they have bought more cakes. How many do they have now? Continue adding or taking away cakes asking them to work out the answer in their head with their eyes closed.

Bingo

You will need: a piece of paper and pen

Ask your child to divide paper into 6 squares and write a different number in each square, depending on the game you are playing e.g. addition within 10 etc. Ask your child different sums to work out mentally, if they have the answer on their bingo board they can tick it. This game can be played with addition or subtraction. It's great fun to play with a few people and to see who shouts bingo first.

Story maths

You will need: 1p, 2p, 5p, 10p, 20p, 50p and £1

Tell your child a brief story. *One day, Jimmy went to the shop and bought a pencil for 5p, a rubber for 50p and a sharpener for 20p.*

How much did Jimmy pay at the shop? Ask your child to use real coins to work out the answer. Tell different stories and use priced objects so it feels more like a shop and ask them to work what change they might get. This is a great game for children to play to learn how to use money in the real world.

Missing numbers

Write a series of additions totalling the same amount.

$$3 + 6 = 9 \quad 0 + 9 = 9 \quad 1 + 8 = 9 \quad 5 + 4 = 9$$

Explain that these are the different pairs of numbers which make a number e.g. 9 but one pair is missing. Give them a few minutes to work out missing pair. Repeat this for different numbers up to 20.

Multiple choice

This game can be played for addition or subtraction. Write down 3 possible answers and ask your child a sum. Which number is the answer?

What's missing?

Either orally or written give your child a sum with a missing number or symbol.

e.g. $7 + \underline{\quad} = 10$

Here's a number!

This game can be played for addition or subtraction. Give your child a number and see how many different sums they can write to reach this number. How many sums can they write in 3 minutes?

Snakes and ladders

Snake and ladders is a great game which can be adapted to help your child with their number work. E.g. You are on square 4. If you roll a 6 where will you be?

Maths in the real world!

Maths can be done when you're at home, at the shops, in the car... everywhere!

- ask your child to pay for items in the shop
- ask them to work out how much change they are due
- ask them to identify 2D and 3D shapes around them
- look at clocks and tell the time
- tell time stories e.g. it's 2.30 and we're out for 2 hours. What time will we get home?



Maths Websites

Interactive, educational games for your child to play at home:

<https://www.topmarks.co.uk>

<https://home.oxfordowl.co.uk/kids-activities/fun-maths-games-and-activities/>

<https://www.bbc.co.uk/bitesize/subjects/zjxhfg>

<http://www.math-exercises-for-kids.com/>

<https://www.ictgames.com/mobilePage/index.html>

<https://www.primarygames.com/math.php>

<http://www.coolmath-games.com/>