

Maths Games



Counting and Ordering Numbers to 20

Write out the numbers 0-20 on some paper, cut them up and mix up the numbers. Then see how quickly your child can put them in the correct order. Challenge them to see if they can get faster.

Adult to hide the numbers around the room, house or garden. See if your child can find all 20 and place them in order. You could ask them to find a specific number and ask your child to remember what it looks like and find it.

Write the numbers on plastic bricks; ask them to make a tower and to put the numbers in the correct order. Start with 0 at the bottom and 20 at the top, then try 20 at the bottom and 0 at the top.

Find One More and One Less

Ask your child to count out a number of cereals or raisins between 1 and 20 on a plate. Then ask them to add 'one more' or 'one less'. Child to add/take away correct amount and say the number they now have.

There are 6 frogs that sit on a log and one jumps into the pool, how many are left? Draw a picture to show this.

Place a group of toys in front of your child, how many do you have? Ask them to count out number of toys again but with one more/one less in.

Build a tower of 7 bricks, can you build a tower that has one less than 7 bricks and then another tower that has 1 more than 7 bricks?

Adding and Subtracting

Give your child five 1p coins. Say you want to give them four more 1p coins. How many do you have altogether?

Draw a beanstalk that is 8cm tall. It grows 2cm bigger. How tall is the beanstalk now?

There are 6 people on a bus, 2 more people get on, how many people are on the bus now?

Place 10 raisins on a plate, if you eat 5 raisins how many will be left?

Line up 8 toys, if 3 toys go away how many are left?

Play skittles, how many do you have to start? Roll the ball, how many have you knocked over? How many is there left?

Set up a small shop using toys or food. Give each item a price label with a price of up to 10p. Now imagine that you are having a sale, can each price go down by 2p?

Doubling and Halving

Collect 9 sticks, if you collect 9 more how many would you have?

Draw 7 caterpillars on a leaf, can you double the caterpillars. How many are there now?

I made 6 cupcakes and ate half, how many do I have now?

Count out 10 sticks or stones. Put half in the soil for animals to hide under and put half in a box for an insect home. How many do you have in the box? How many do you have in the soil?

Sharing

Share out 15 biscuits between your favourite 5 toys. How many do they have each?

Cut an apple into 8 slices. If you shared it equally between yourself and a friend, how many pieces would you have each?

If a packet has 20 sweets in and you share them equally between you and 3 friends, how many will you get each? Draw 20 sweets on a sheet of paper, equally sharing them into 4 corners of the paper. Count how many are on each corner.