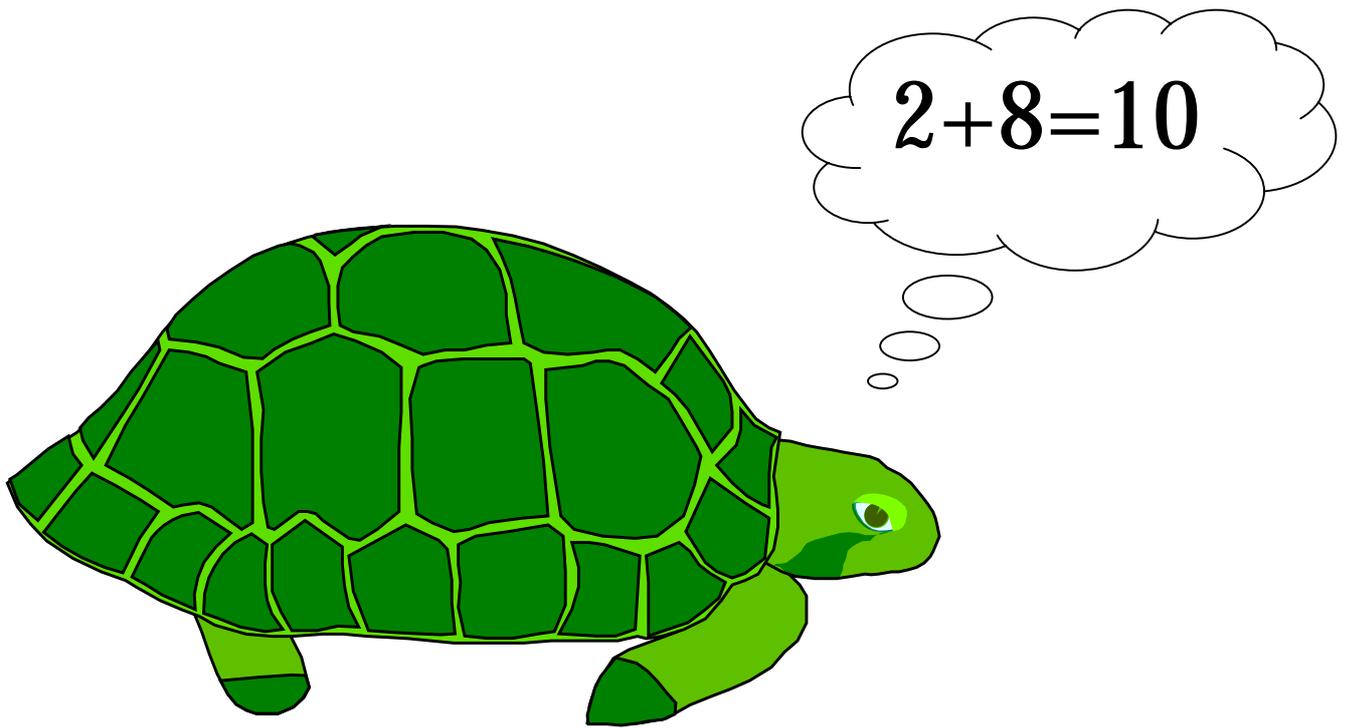


# Maths at Home



Activities

Three

Year One

## Activities for mental addition to 10

You will need:

Voices



Activity:

Give your child two numbers to add as quickly as they can, e.g.  $6+2$  (make sure the answer will not exceed 10). Try to encourage your child not to use his/her fingers.

You will need:

Voices

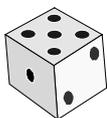


Activity:

Repeat the above activity in various situations e.g. Pick two numbers from car number plates. Ensure the total of the two numbers does not exceed ten.

You will need:

Two dice



Activity:

Roll two dice, how quickly can your child add the two numbers together? If possible, cover the six dots to make a zero instead. This will make sure answers do not go above ten.

## Activities for money

You will need:  
A selection of coins



Activity:

Put coins of different values on the table. Name the coins together. While your child closes his/her eyes, take one coin away. Can he/she name the missing coin?

You will need:  
A selection of coins



Activity:

Take a handful of coins; ask your child to pick out a 10p coin. Replace the coin. Name a different coin. Can your child find it?

You will need:  
A selection of coins



Activity:

Discuss the size of coins. Does each coin have a smooth or milled edge? What colour are the coins?  
While your child has his/her eyes closed, place a coin in their hand. Can they tell you what coin it is, just by feeling it?

## Activities for money

You will need:

Coins, paper, wax crayons



Activity:

Help your child to make a variety of rubbings with the coins. Talk about the coins and label the pictures.

You will need:

A 10p coin.



Activity:

When you go to a sweet shop with your child, give him/her 10p to spend. Ask them what they could buy for 10p. Can he/she tell you how many different ways they could spend the money.

You will need:

A 10p coin



Activity:

When you go to a sweet shop with your child, give him/her 10p to spend. Ask them to choose one item costing less than 10p. Ask him/her to tell you what change they should get back.