# Lets measure trees...



## 1 Can you remember which is your tree?

How many times your height do you think it is?

It is times my height

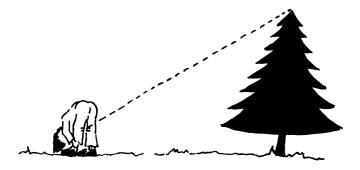
Take a guess at how many metres high it is (you are probably about 1 metre tall)

I think my tree is \_\_\_\_\_ metres high

Can you think of anything else which is as tall as this?



# 2 Get together with a friend and try this.



## FIRST

Stand by your tree with your back to it. Bend over and look through your legs at the trunk.

#### SECOND

CAREFULLY move away from the tree until you SEE the WHOLE tree between your leas.



### THIRD

Measure from where you are standing to the tree trunk by pacing along the ground.

This distance will be about the same as the trees height.

Myself to tree trunk is paces

#### NEXT

Find the distance in metres:

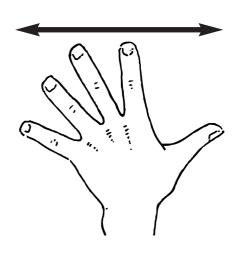
Multiply the paces by 2 if you are a short person, multiply the paces by 1 if you are a tall person

My tree is metres high

## 3 How fat is it?

Put your arms around your tree the distance right around the tree trunk is called the GIRTH.

Now measure the GIRTH in 'handspans'.



My tree is



handspans wide