

- 1.** Using a stop watch, find out how fast you can count up to 100.

Use this information to estimate how long it would take to count to 1 000.

How long would it take to count to 10 000 at the same rate? Could you actually do this in the time you have calculated?

- 2.** How could you estimate the number of two penny coins that will make a metre long line?

Try it to see how many you would need.

How many would you need for a line 10m long?

How many would you need for a line 100m long?

- 3.** What is the diameter of a CD?

How many CDs would you need to make a metre?

How many would you need to make 10m?

How many would you need to make 100m?

- 4.** Count how many bricks there are in one row of a wall.

Estimate how many rows there are in the wall.

Estimate how many bricks there are in the wall.

- 5.** How many slices of bread are there in a loaf?

How many slices does your class or family eat in a week?

How many slices would they eat in a year?

- 6.** How many pencils would you need to weigh 100g ?

How many pencils would you need to weigh 1 Kg ?