

A Square Metre

For this activity you will need:

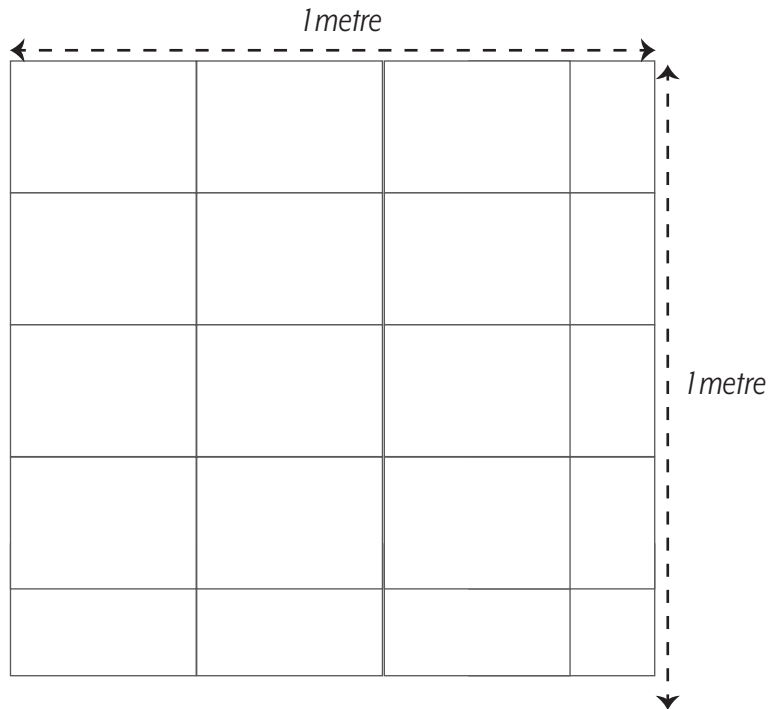
About 20 pieces of printing paper. ***Look for and use pieces of scrap paper if possible.*

Sticking tape

Making a square metre:

- 1) Use printing paper to make a square metre.
- 2) Place three pieces of paper end to end, then a fourth piece that overlaps the third piece so that the total length of the pieces of paper is 1 metre.
- 3) Make 5 rows, then place them one below the other. The fifth row will need to overlap so that the width of the pieces of paper is also 1 metre.
- 4) Stick the pieces of paper together.

You've made a square metre!



Area using a square metre.

- 1) Use the square metre to find three things that are larger than a square metre. e.g. a rug, your bed etc.
- 2) Use the square metre to find three things that are smaller than a square metre. e.g. a coffee table
- 3) How many things can you find that are about a square metre?
- 4) Use the square metre to measure the area of a room in your house. Place the square metre on the floor then keep moving it, counting how many square metres would fit.

I measured a room in my home and I can fit about 12 square metres in the room.

So the area of the room is about 12 square metres.