

Measurements

Year 3 / P4

Activity 1

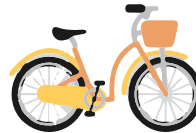
Can you solve these measurement questions?

Each bookcase is 1m wide. How many bookcases can I fit across a 3m wall?



George fills up his 1,000ml bottle. Later on, he drinks 400ml. How much is left?

Simran's bike weighs 15kg. She buys a new bike which is 2.5kg lighter. How much does her new bike weigh?



Fernando managed to run a total of 7km in one day for charity. If he ran 1km before school, and 2km during school, how far did he run after school?

Maya is filling up her paddling pool in the garden using a bucket. The bucket can hold 10 litres of water. If she empties 20 bucketloads of water into the paddling pool, how much water is in the pool?



Activity 2

Ted and Viv are having an argument. Can you help them by working out who is correct?

Ted

Viv

Who is correct?

My feet are 18cm long. I have the biggest feet.

My feet are 0.15m long. I have the biggest feet.

Ted

Viv

My bottle can hold 1.2 litres. It holds more than yours.

My bottle can hold 1,300ml. It holds more than yours.

Ted

Viv

My dog weighs 23,000g. He's heavier than your dog.

My dog weighs 23.5kg. She's heavier than your dog.

Ted

Viv

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Activity 3

Go on a scavenger hunt around your home. How many out of the six items can you find?
Write down each item as you find it.

Item 1 Something that is between 50cm and 1m long.

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Item 2 Something that holds between 100ml and 500ml.

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Item 3 Something that weighs more than 300g but less than 1kg.

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Item 4 Something that is taller than 1m but shorter than 2m.

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Item 5 Something that is between 50cm and 1m long.

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Item 6 Something that is heavier than 100g but lighter than 200g.

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