

Saving water - using water in an African village



Welsh Water's charity of choice is WaterAid. They help some of the world's poorest countries gain access to safe water, sanitation and hygiene education. We help raise money for projects in Uganda.

Eight year old Mbaba lives in the African country of Uganda.

Every morning Mbaba walks to the single village tap with a can to collect the water for all her family's needs.

The can holds 15 litres of water.

Each member of her family needs the following amounts of water in the morning.



Eight year old Megan lives in Wales. She has water 'on tap' whenever she needs it.



	Litres
Cleaning teeth and washing	2
Preparing food	0.5
Drinks	0.5
Cleaning	1
Cooking food	1
Other uses	1

	Litres
Cleaning teeth with tap running	15
Toilet flush	9
Shower	35
Drinks	1
Breakfast washing up	6
Hand washing	3

How much water does Mbaba use? _____

How much water does Megan use? _____

There are five people in Mbaba's family. How much water will the whole family use in total, in the morning? _____

There are also five people in Megan's family. How much water will the whole family use in total, in the morning? _____

How many trips to the tap will Mbaba have to make? _____

How many more litres of water does Megan's family use than Mbaba's? _____

How many trips to fetch water would Mbaba have to make if she was collecting water for Megan's family?

With thanks to the Drinking Water Inspectorate (DWI)

School name

Your name Class