

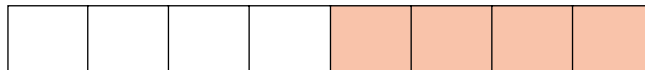
WATER USE ACTIVITY EIGHT

Be a Water Detective Looking For H₂O Losses

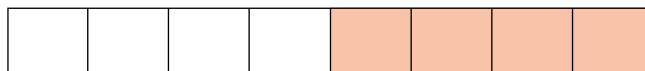
Check your house to see if you have any water in your house being lost through leakage.

Take a meter reading last thing at night and first thing the next morning. Put your findings in the chart below.

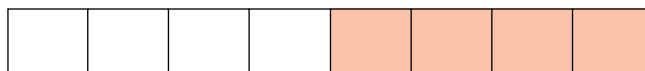
The morning reading 7.00 am



The night before reading 10.00pm



Subtract the bottom reading from the top reading. This amount is the water you have used overnight.



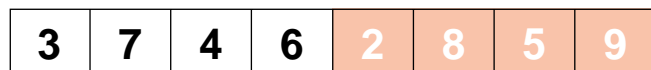
If you lose more than 1 litre per hour, you should check for dripping taps, toilet cisterns and other forms of leakage. Any more than 10 litres of water lost per hour is very significant and should definitely be investigated.

When doing this test, check with everybody in your family about whether they used water overnight – e.g. flushing the toilet, having a drink... If they did try again the next night.

Reading the Meter

- Black on white digits are cubic metres of water
- White on red digits are parts of cubic metres
- If there is a 4th white on red digit, this will shown tenths of litres. (100 millilitres is about half a cupful).

A meter reading of



means 3746.2859 cubic metres of water

or 3,746,285.9 litres of water.

Note: Some meters have a red needle to show the litres.