

Warm feet

This task is about creating a fair test.

Sarai had cold feet.

Her grandmother said, "Put on 2 pairs of socks and your feet will stay warm".

Sarai wanted to carry out an investigation to test her grandmother's advice. She decided to use plastic containers of hot water for 'feet'.

She put a container inside 1 sock and the other inside 2 socks which provided double thickness. She measured the temperature of the water every 2 minutes.

List **four** things that Sarai **must** do for her test to be 'fair'.

1.
2.
3.
4.

Published on *Assessment Resource Banks* (<https://arbs.nzcer.org.nz>)