



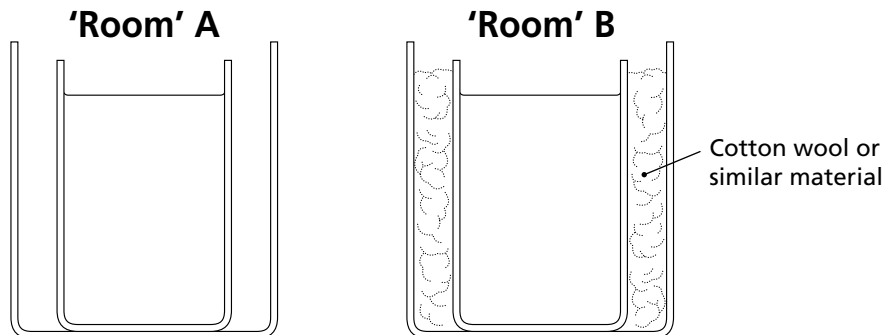
Name: Form:

Based on pages 16 and 17 of *Keeping warm and cool*

Investigating wall insulation

Try this...

1. Set up four containers to make your two 'rooms', 'Room' A and 'Room' B – as shown in the diagram.



2. Pour the same amount of very warm water into the middle container inside each 'room'.

3. Take the temperature of the water in each 'room' and fill in the first line of the table.

Time (mins)	Temperature in 'Room' A °C	Temperature in 'Room' B °C
0		
5		
10		
15		
20		
25		
30		

4. Every five minutes, take the temperature of the water in each container and record it in the table.

5. Make a graph or chart of your results.

Looking at the results.

6. What do your results show?



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