

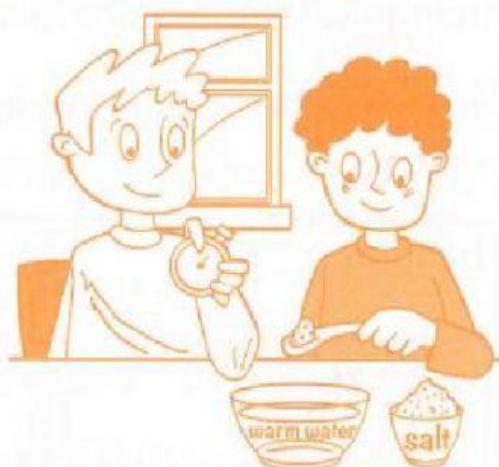
## Exercise 3.5 Salty water

This exercise will help you to understand about how salt dissolves in water.

Two children tried to find the answer to this question:

Does salt dissolve faster in hot water than in cold water?

This is what they found out.



Temperature of water	Time taken to dissolve salt in seconds
very cold	50
cold	40
warm	35
hot	20

1 At which temperature did the salt dissolve fastest?

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2 At which temperature did the salt dissolve slowest?

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3 What would happen to the salt in iced water?

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