

## Acids & alkalis

Question 1:  
What does this hazard symbol mean?



Answer:  
Moderate hazard e.g. irritant



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Question 2:  
What does this hazard symbol mean?



Answer:  
Corrosive



## Acids & alkalis

Question 3:  
Give an example of an acid that you might find in your home.

Answer:  
Citric acid in citrus fruits  
Vinegar  
Lemon juice  
Fizzy drinks



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Question 4:  
Give an example of an acid that we would use in school.

Answer:  
Hydrochloric  
Sulfuric  
Nitric



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Question 5:  
What is an indicator?

Answer:  
A substance that changes colour when mixed with an acid or an alkali



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Question 6:  
What is the pH scale for?

Answer:  
It is used to measure the strength of acids and alkalis



