

How should we deal with the acid spill?

Some concentrated acid has been spilt. Jane, Prettpal, John, and Phoebe all suggest how they should deal with the spill.



Jane: 'Let's add some water. This will help neutralise the acid and make it less hazardous.'

Prettpal: 'Let's add an indicator. The acid will make it change colour and get used up.'





John: 'Let's add some antacid tablets. You use them to treat acid indigestion so they should break down the acid.'

Phoebe: 'Let's add a lot of caustic soda. This will react with the acid and make it neutral.'



What do you think about their ideas? If you disagree with any points, why is that? What can you add to the suggestions? Write your comments on the response sheet.