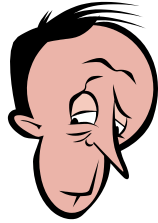


HOT UNDER THE COLLAR

John and Anne are discussing how they change temperatures in degrees Celsius into degrees Fahrenheit.



John

The accurate way is to:
multiply the Celsius figure by 9,
then divide by 5, then add 32.



Anne

I have an easier method you can do in your head.
I double the Celsius figure then add 30.
That is near enough for most purposes.

1. If the temperature is 20°C , what is this in Fahrenheit?
How far out will Anne be, if she uses her method?
2. For what temperatures does Anne's method give an answer that is too high?