Non-linear scales

This task is about finding values on non-linear scales.

On some scales the markings are not placed at equal intervals.

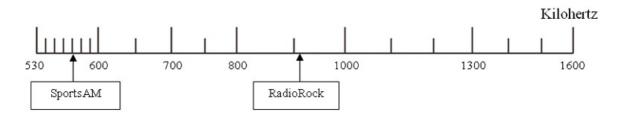
Often, the gap between them gets smaller and smaller. The two scales below are both like this.



- a) AM radio stations have frequencies measured in kilohertz and these are often shown on a scale like the one below.
- i) What is the frequency of radio station

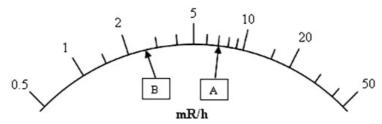


ii) Draw an arrow labelled **Kidz** at 1350 kilohertz on the scale below.



- b) Exposure to radiation is measured in milliRoentgens per hour (mR/h)
- i) What radiation exposure level is indicated by

ii) Draw an arrow labelled **C** at 35 mR/h on the scale below.



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