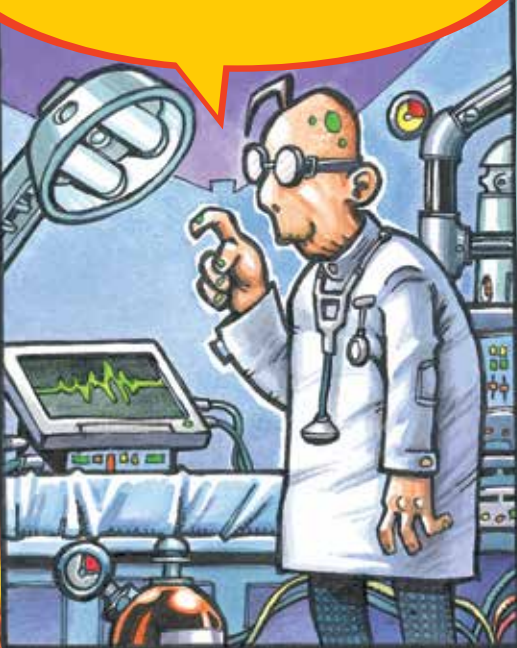


Planet Centurion



You need square grid paper

Welcome to Planet Centurion in the year 2300. I'm Doctor Livelong. Most beings on my planet live a long time. But it hasn't always been this way.



Activity

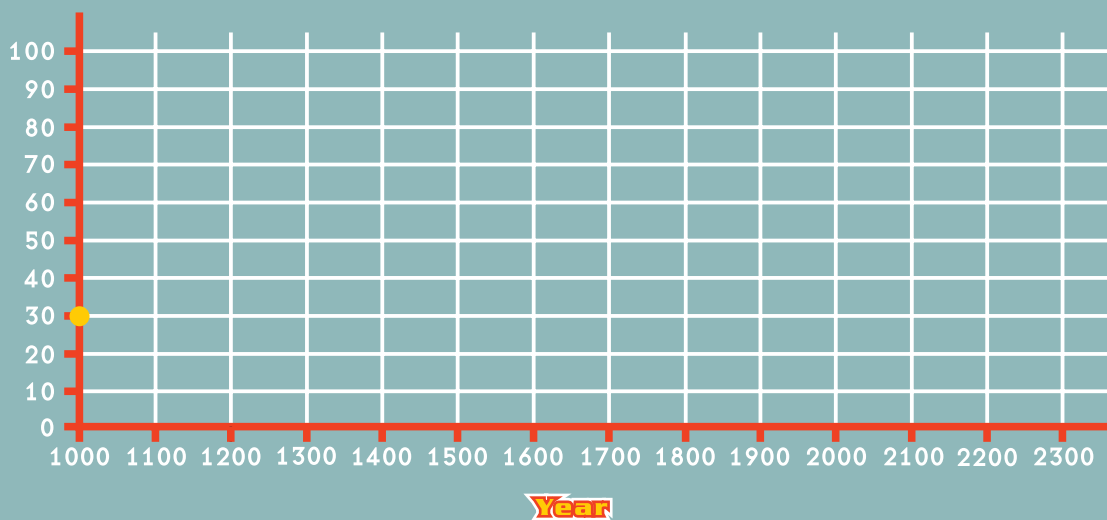
These plaques show the average age that beings have lived to on Centurion since the year 1000.

So in the year 1000, the average age that beings lived to was 30 years. In 1900, the average age that beings lived to was 75 years.

1. Copy and complete the graph below on square grid paper, showing the average age that beings lived to on Centurion. The first one is done for you.

Year 1000	30 years
Year 1100	35 years
Year 1300	45 years
Year 1600	60 years
Year 1700	65 years
Year 1750	30 years
Year 1900	75 years
Year 2200	years

Average Age That Beings Lived to on Centurion



2. Many years ago, a big meteorite hit Centurion and killed many beings. Despite the tragedy, the population soon recovered. Around what year do you think the meteorite hit? Explain your answer.
3. Dust is covering the plaque that shows the average age for the year 2200. Look at the graph. Can you guess what it is?