## The Doomsday Clock is moved to 90 seconds to midnight.



## 10 seconds closer

 than last yearWhat is it? The Doomsday Clock is a picture of an analogue clock face. Members of the Bulletin of Atomic Scientists set the time once a year.


Who are the Bulletin of Atomic Scientists? A group of very distinguished scientists, currently 14 of them are Nobel laureates.

What does it measure? It is a comparator for the risk of nuclear annihilation. Each year an increase or decrease in the threat of humanity's destruction through the use of nuclear weapons is indicated by these experts. So, it does not measure any absolute value (like say, a real clock) but is a basis for comparing risk to previous iterations. Last year it was set to 100 seconds to midnight. This year has seen an increase in the threat, largely because of the war in Ukraine, and the clock has been set to 90 seconds to midnight.

What is the trend? It has been suggested that the trend is that the risk is increasing. Can you confirm this?

The data points are in the link to the right.

(Click the box or scan the QR code with your mobile device)

Make a graph. The data points above are for years from 1947 onwards.
Can you make a graph that reflects the changes?
Choose your x and y axis, and units - then use the graph paper to draw it.



