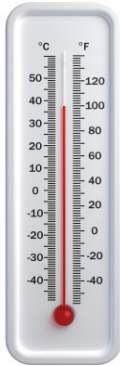
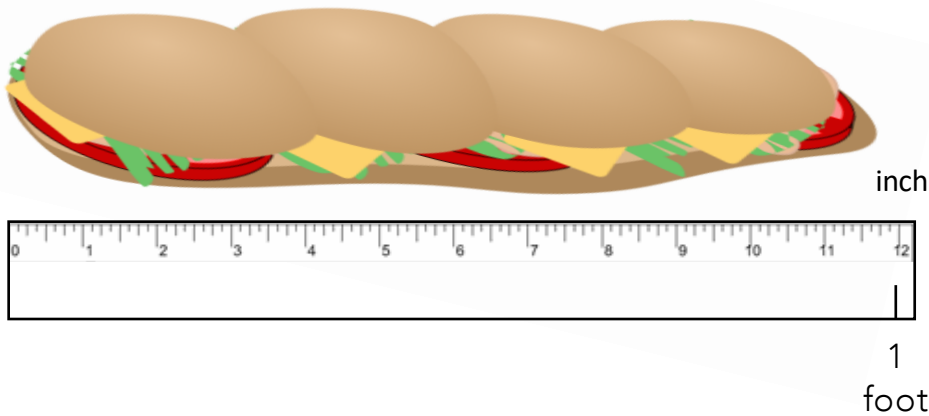


Global sea level has risen by 8 inches over the last 140 years.

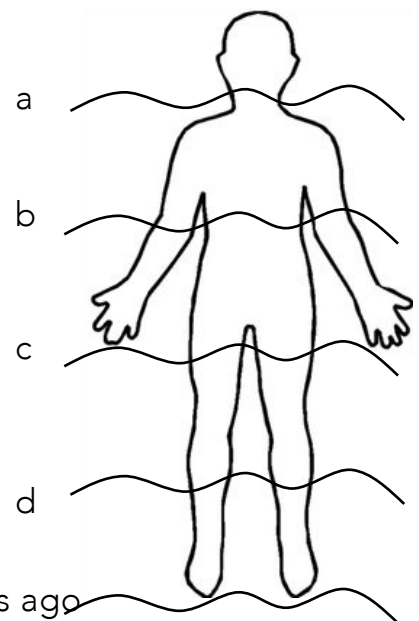
- ❖ Maya wants to measure how much the global sea level has risen. Which of these should she use?



- ❖ Is 8 inches longer than a foot-long sub?



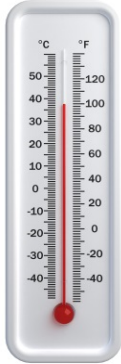
- ❖ Measure 8 inches from the floor and find out how much global sea level has risen. Which line on the picture on the right was the closest to your measurement?



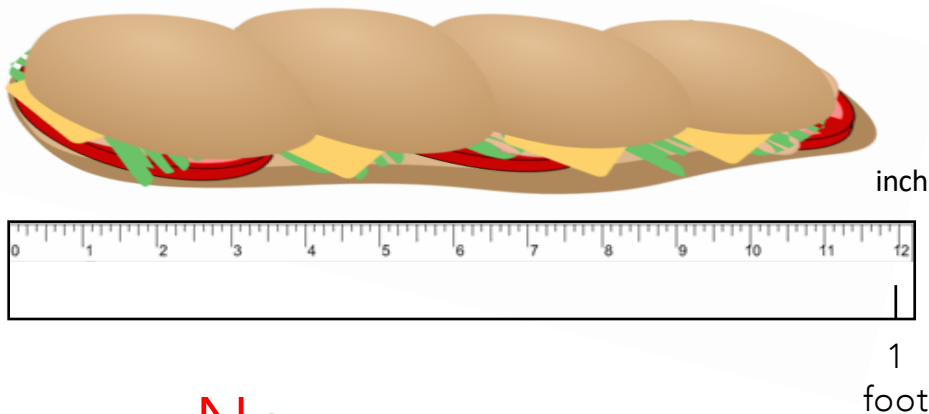
Answer Key

Global sea level has risen by 8 inches over the last 140 years.

- ❖ Maya wants to measure how much the global sea level has risen. Which of these should she use?



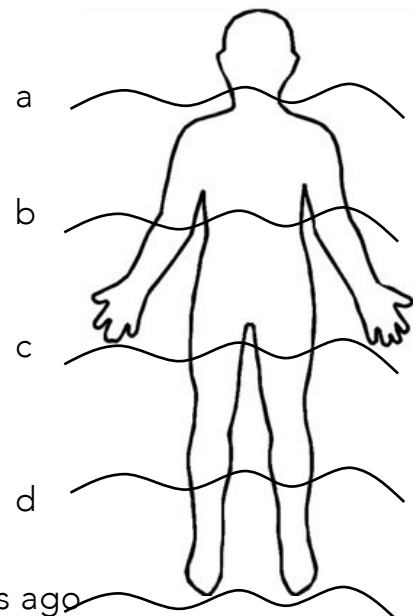
- ❖ Is 8 inches longer than a foot-long sub?



No

- ❖ Measure 8 inches from the floor and find out how much global sea level has risen. Which line on the picture on the right was the closest to your measurement?

d



150 years ago

Global sea level has kept rising, and scientists warn that it could rise by 4 feet by 2100.

- ❖ Which of these is about 4 feet long?



crayon



grasshopper



Height of bookshelf



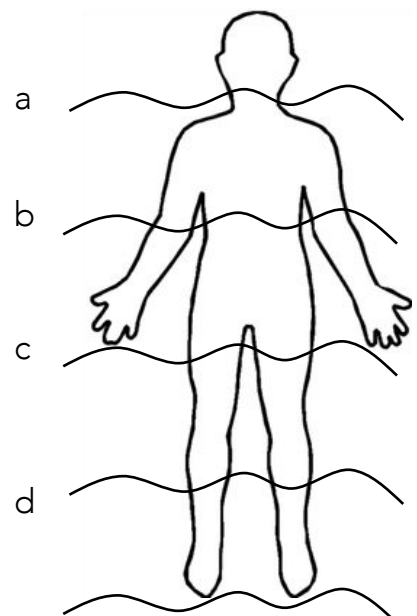
Height of refrigerator



- ❖ How long is 4 feet in inches?

Hint: 1 foot = 12 inches

- ❖ Measure 4 feet from the floor and find out how much global sea level could rise over the next 100 years. Which line in the picture on the right was the closest to your measurement?



Answer Key

Global sea level has kept rising, and scientists warn that it could rise by 4 feet by 2100.

- ❖ Which of these is about 4 feet long?



crayon



grasshopper



Height of bookshelf



Height of refrigerator

- ❖ How long is 4 feet in inches?

Hint: 1 foot = 12 inches

$$4 \times 12 = 48 \text{ inches}$$

- ❖ Measure 4 feet from the floor and find out how much global sea level could rise over the next 100 years. Which line in the picture on the right was the closest to your measurement?

a

