

Year 1 Science: Looking closely with tools: answers

Year 1 - Being a Scientist - Lesson 1.2

Answers. Final answers to the worksheet questions. Full step-by-step solutions for every question are free at websink.site/ks1/science/year-1/ch01-being-a-scientist/looking-closely-with-tools/

Exercise 1B Using a magnifying glass, a ruler and a timer

1 Which tool would you use to measure how long a shoe is?

Answer: ruler

2 Which tool would help you see the tiny marks on a stamp?

Answer: magnifying glass

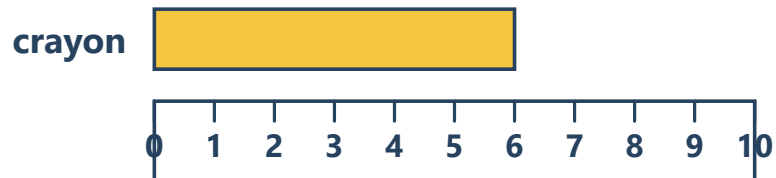
3 How many seconds are in one minute?

Answer: 60

4 How many seconds are in half a minute?

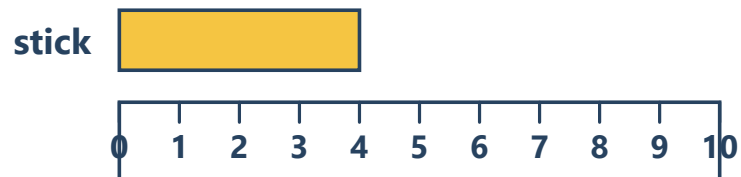
Answer: 30

5 How long is the crayon? Write your answer in cm.



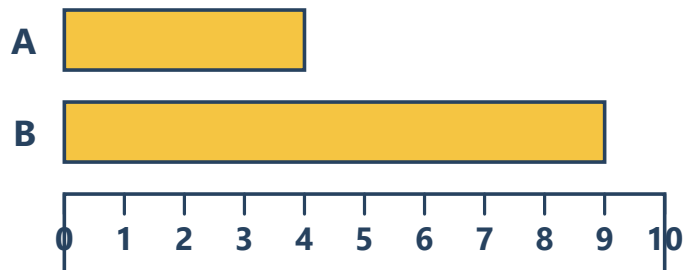
Answer: 6 cm

6 How long is the stick? Write your answer in cm.



Answer: 4 cm

7 Which is longer: A or B?



Answer: B

8 Mia times how long it takes to tie her shoelaces: 20 seconds. Sam takes 35 seconds. Who took longer?

Answer: Sam

9 Aisha says a magnifying glass makes things smaller. Is she right?

Answer: No. It makes things look bigger.

10 **Working scientifically.** Look closely at a coin with a magnifying glass. What did you notice? Write one thing.

Answer: Accept any sensible observation, for example: tiny marks or lines on the coin.