LESSON MAKER PRO

Measure the Minis

Read the marks to find each object's length.

GRADE 2 · 2.M.A.17

2.M.A.17 "Measure the length of an object by selecting and using standard units of measurement shown on rulers, yardsticks, meter sticks, or measuring tapes."

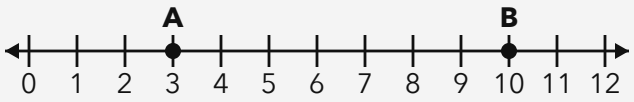
NAME _____ DATE _____

COUNT THE SPACES

Each space between marks on these scales is 1 inch or 1 centimeter. Count the spaces from A to B, even when A is not at zero. Write the length with the unit named in the question.

WORKED EXAMPLE

A and B mark the ends of a crayon on a centimeter scale. How long is the crayon?

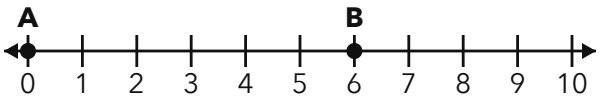


1. Start at A, the 3-centimeter mark.
2. Count the spaces to B, the 10-centimeter mark.
3. There are 7 spaces.

Answer: 7 centimeters

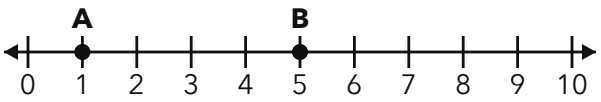
PRACTICE 5 problems

1 A and B mark the ends of a toy block on a centimeter scale. How long is the block?



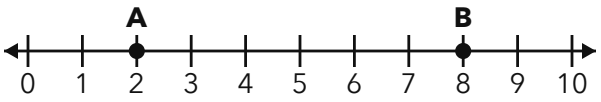
ANSWER _____

2 A and B mark the ends of a toy car on an inch scale. How long is the car?



ANSWER _____

3 A and B mark the ends of a short pencil on a centimeter scale. How long is the pencil?



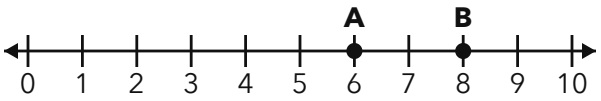
ANSWER _____

4 A and B mark the ends of a toy bus on an inch scale. How long is the bus?



ANSWER _____

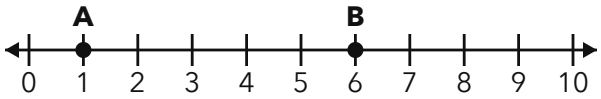
5 A and B mark the ends of a small paper clip on a centimeter scale. How long is the paper clip?



ANSWER _____

APPLY IT Show your work

1 Mia measures a toy dinosaur for her shelf. A and B mark its ends on an inch scale. How long is the dinosaur?



ANSWER _____

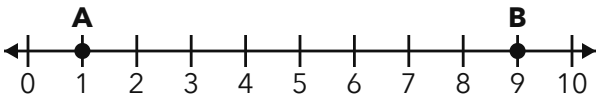
2 Leo cuts a ribbon for a gift. A and B mark its ends on a centimeter scale. How long is the ribbon?



ANSWER _____

CHALLENGE One step up

A and B mark the ends of a pencil case on an inch scale. How long is it? Tell how you know.



WORK SPACE AND ANSWER

ANSWER KEY

Measure the Minis

GRADE 2 · 2.M.A.17

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	A and B mark the ends of a toy block on a centimeter scale. How long is the block?	**6 centimeters**
2	A and B mark the ends of a toy car on an inch scale. How long is the car?	**4 inches**
3	A and B mark the ends of a short pencil on a centimeter scale. How long is the pencil?	**6 centimeters**
4	A and B mark the ends of a toy bus on an inch scale. How long is the bus?	**9 inches**
5	A and B mark the ends of a small paper clip on a centimeter scale. How long is the paper clip?	**2 centimeters**

PART 2 · APPLY IT

1. **5 inches** Count 5 spaces from 1 to 6.
2. **8 centimeters** Count 8 spaces from 0 to 8.

CHALLENGE

8 inches. There are 8 spaces from 1 to 9.

Accept in. for inches and cm for centimeters. For the challenge, accept any explanation that correctly counts the spaces from A to B.