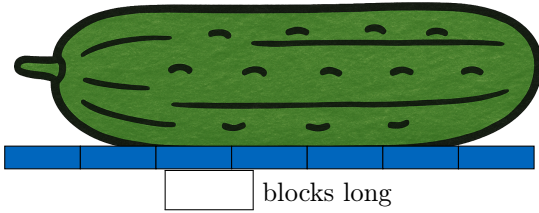


# LENGTHS

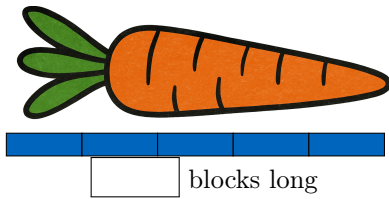
## A MEASURING LENGTHS

### A.1 MEASURING LENGTHS WITH BLOCKS

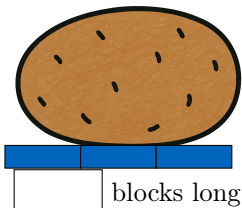
Ex 1: How long?



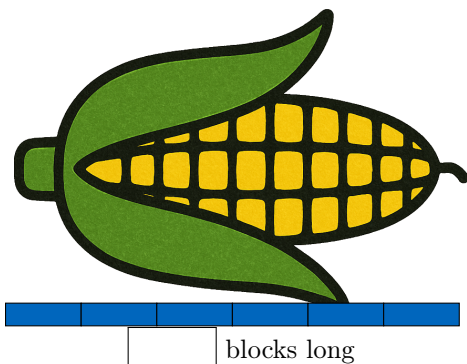
Ex 2: How long?



Ex 3: How long?

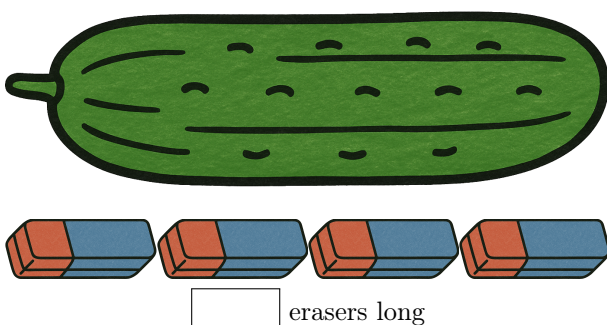


Ex 4: How long?

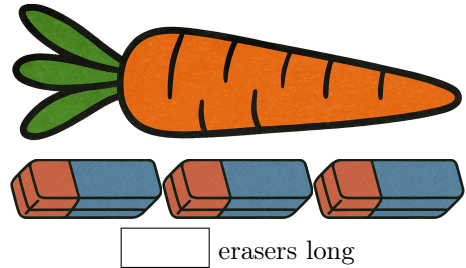


### A.2 MEASURING LENGTHS WITH ERASERS

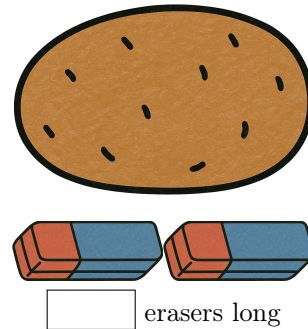
Ex 5: How long?



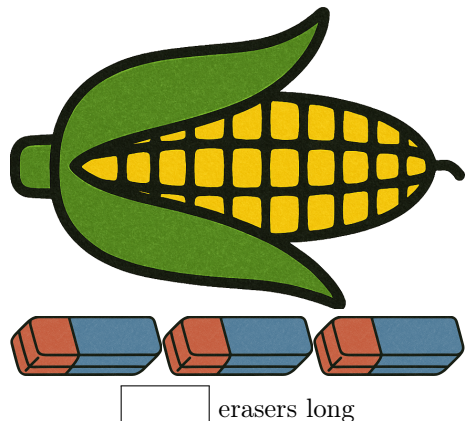
Ex 6: How long?



Ex 7: How long?



Ex 8: How long?



## B LENGTH UNITS

### B.1 CHOOSING THE UNIT OF LENGTH

**MCQ 9:** Which unit will be used to measure how tall a house is?

Choose 1 answer:

- ☐ Centimeters
- ☐ Meters

**MCQ 10:** Which unit will be used to measure how long a pencil is?

Choose 1 answer:

- ☐ Centimeters
- ☐ Meters

**MCQ 11:** Which unit will be used to measure how tall a tree is?

Choose 1 answer:

☐ Centimeters

☐ Meters

**MCQ 12:** Which unit will be used to measure how long a book is?

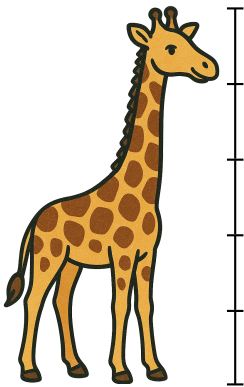
Choose 1 answer:

☐ Centimeters

☐ Meters

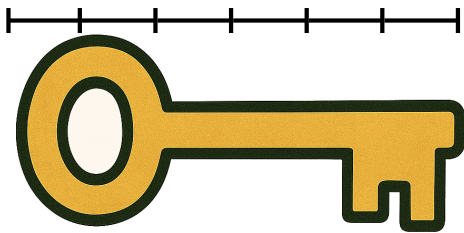
## B.2 MEASURING

**Ex 13:**



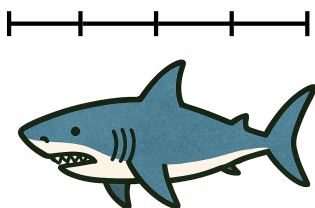
The giraffe measures  ☐ centimeters ☐ meters tall.

**Ex 14:**



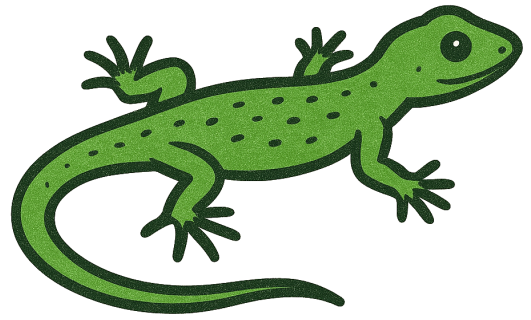
The key measures  ☐ centimeters ☐ meters long.

**Ex 15:**



The shark measures  ☐ centimeters ☐ meters long.

**Ex 16:**

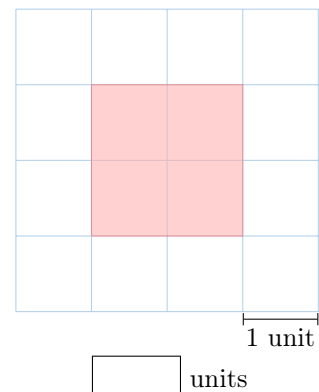


The lizard measures  ☐ centimeters ☐ meters long.

## C PERIMETER

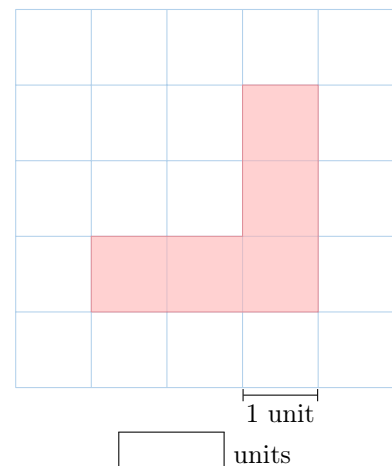
### C.1 FINDING PERIMETER OF A SHAPE

**Ex 17:** What is the perimeter of the shaded figure?



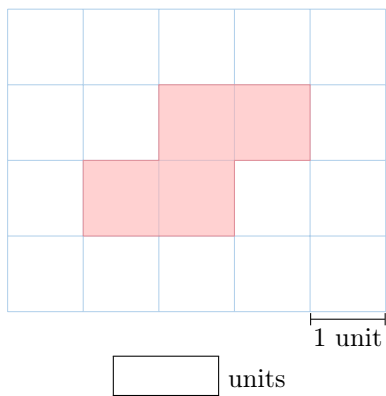
units

**Ex 18:** What is the perimeter of the shaded figure?

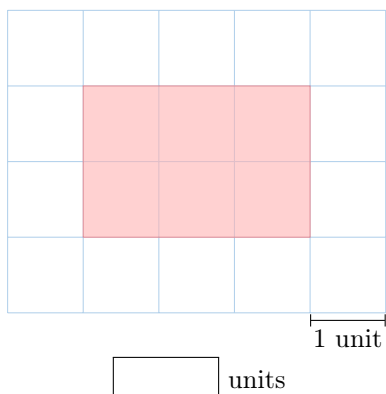


units

**Ex 19:** What is the perimeter of the shaded figure?

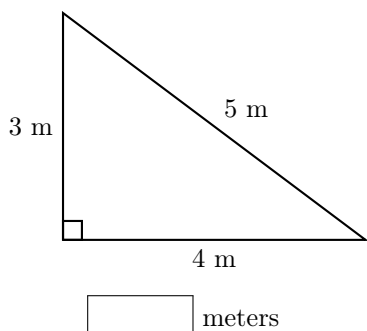


**Ex 20:** What is the perimeter of the shaded figure?

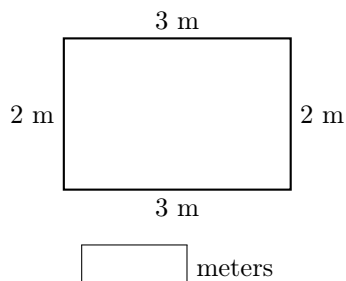


## C.2 FINDING PERIMETER WHEN GIVEN SIDE LENGTHS

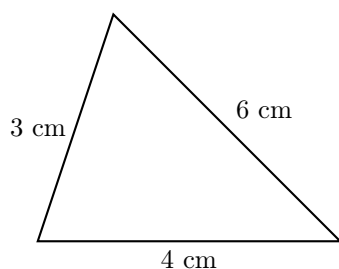
**Ex 21:** What is the perimeter of the right angle triangle?



**Ex 22:** What is the perimeter of the rectangle?

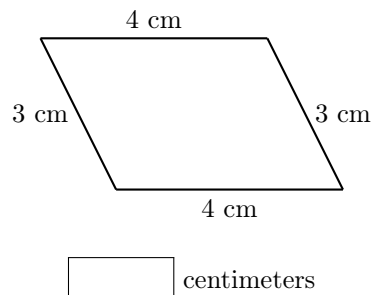


**Ex 23:** What is the perimeter of the scalene ?



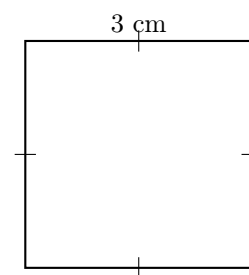
centimeters

**Ex 24:** What is the perimeter of the parallelogram?



## C.3 BUILDING EXPRESSIONS

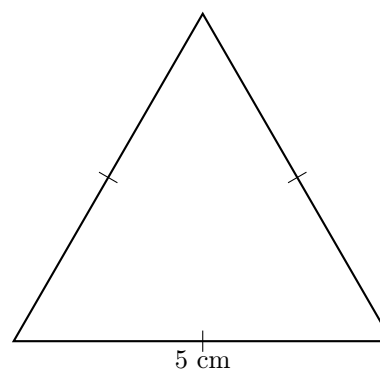
**MCQ 25:** Which of the following expressions can be used to find the perimeter of the square?  
All sides are the same length.



Choose 2 answers:

- ☐  $4 \times 3$
- ☐  $4 + 3$
- ☐  $3 + 3 + 3 + 3$
- ☐  $3 + 3$

**MCQ 26:** Which of the following expressions can be used to find the perimeter of the equilateral triangle?  
All sides are the same length.

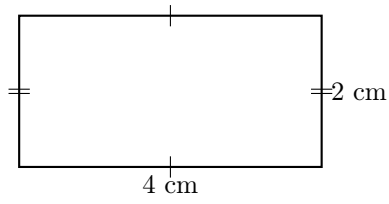


Choose 2 answers:

- ☐  $5 + 3$
- ☐  $3 \times 5$
- ☐  $5 + 5 + 5$
- ☐  $5 + 5$

**MCQ 27:** Which of the following expressions can be used to find the perimeter of the rectangle?

Opposite sides are the same length.



Choose 2 answers:

- ☐  $2 + 4$
- ☐  $(2 \times 2) + (2 \times 4)$
- ☐  $4 + 4 + 2 + 2$
- ☐  $4 \times 2$