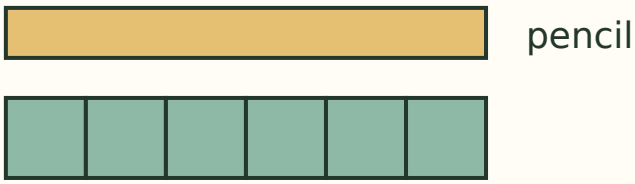
Informal length units

6 practice questions

1. How many blocks long is the pictured pencil?



6 same-sized blocks, with no gaps

Count each equal block once.

Answer: 6 blocks

2. A toy car matches 4 equal blocks. Write its length.

Include the unit blocks.

Answer: 4 blocks long.

3. Which row measures fairly: blocks touching, or blocks with gaps?

Gaps are not measured units.

Answer: Blocks touching.

4. A ribbon is 7 blocks long. A card is 5 of the same blocks long. Which is longer?

Seven equal units cover more length than five.

Answer: The ribbon.

5. Mia measures with big blocks. Ari measures the same object with little blocks. Must their counts be the same?

Different-sized units can give different counts for the same length.

Answer: No.

6. Measure a book edge using identical safe objects. Draw your measuring row and record the length.

Check that there are no gaps or overlaps.

Answer: Answers vary: equal units touch from one end to the other; the count and unit are recorded.