

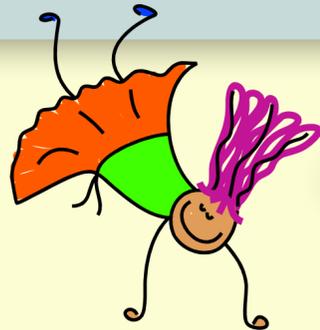
Let's measure!

Today we will be:

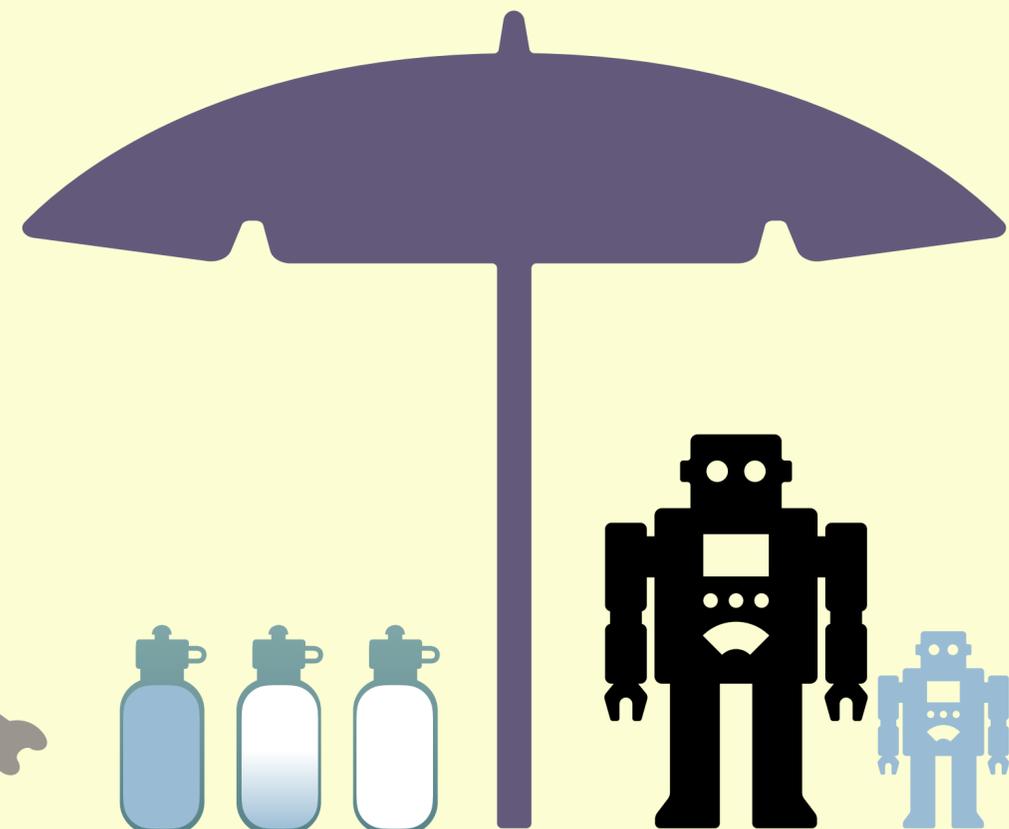
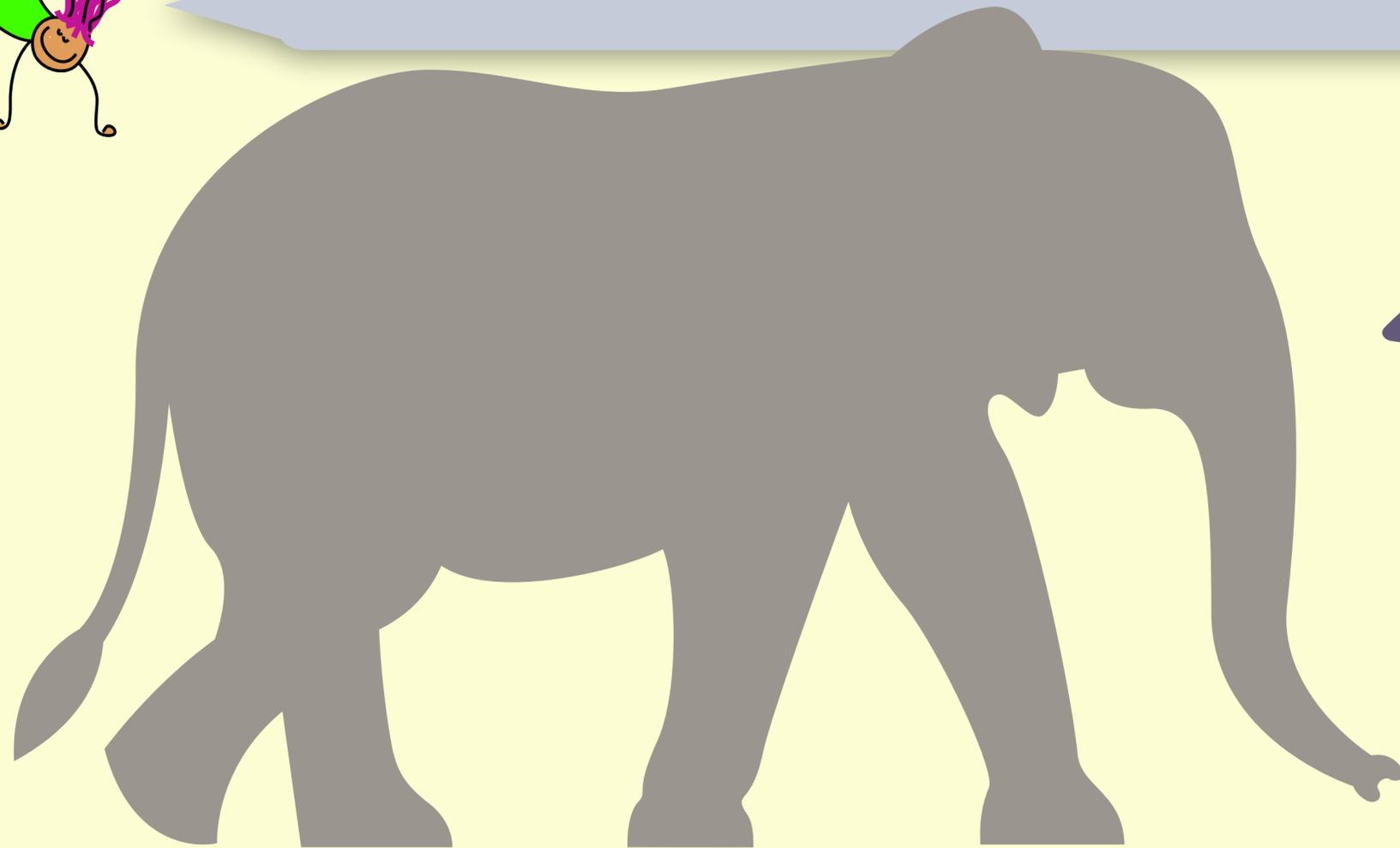
Ordering things by length and height using direct comparison and non-standard units of measure.

NEXT

Starter



Use the displayed vocabulary to describe the objects.



long, short, longer, shorter, tall, short, double, half, heavy, light,
heavier than, lighter than, full, empty,
more than, less than, half, half full, quarter

BACK

NEXT

Which arrow is the longest? Which is the shortest?



BACK

NEXT

Which arrow is the longest? Which is the shortest?

Shortest



Longest



BACK

NEXT



Which stick is the longest? Which is the shortest?



BACK

NEXT



How could you describe the third stick?



Longest

Shortest

BACK

NEXT

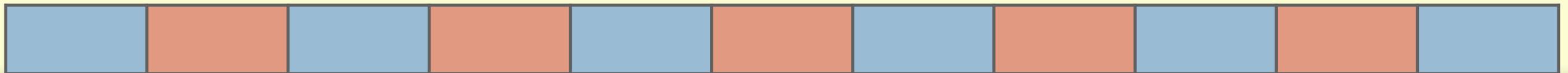


It is shorter than the longest stick. It is longer than the shortest stick. How many blocks long is each stick?

Shortest



Longest



BACK

NEXT



Have you spotted the straight dotted lines? They prove that the blocks line up with the start of each stick.

The middle-sized stick is double the length of the smallest stick.

The shortest stick is 3 blocks long.



The middle-sized stick is 6 blocks long.



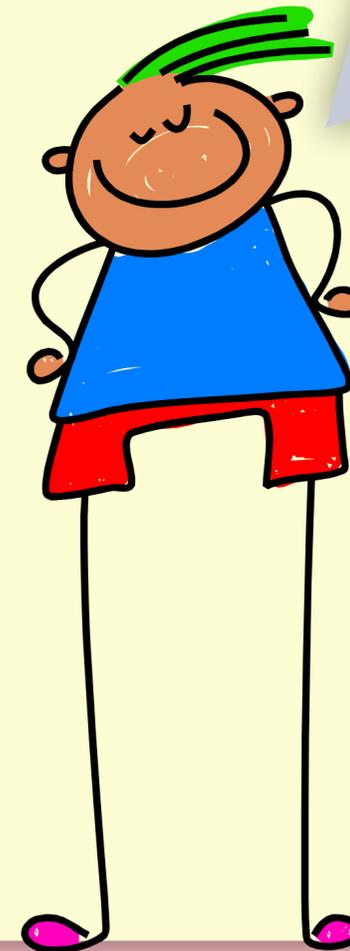
The longest stick is 11 blocks long.



BACK

NEXT

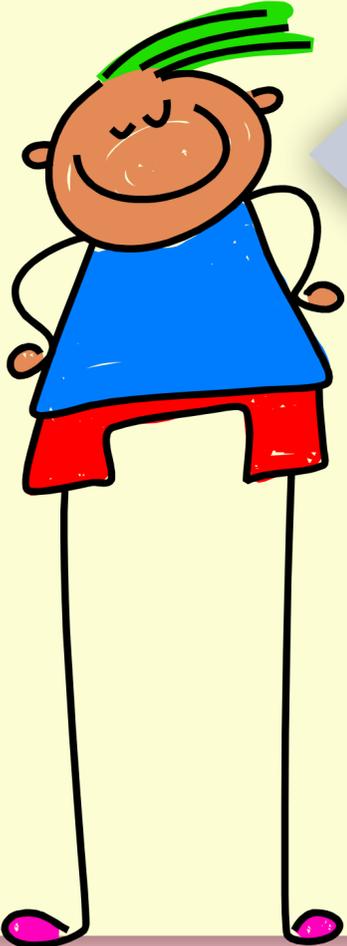
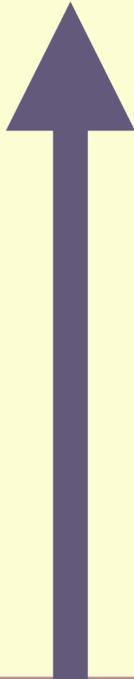
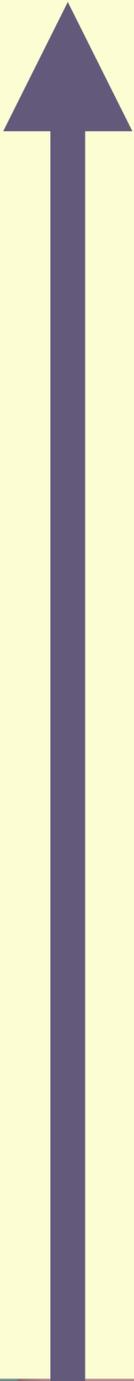
How would you describe the size of these arrows?



BACK

NEXT

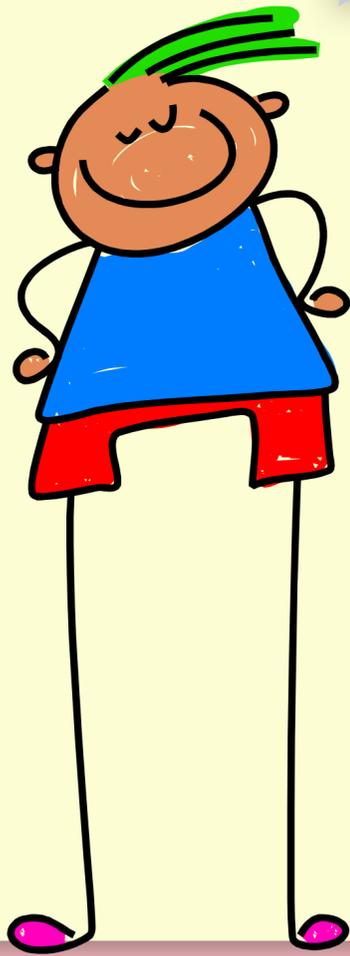
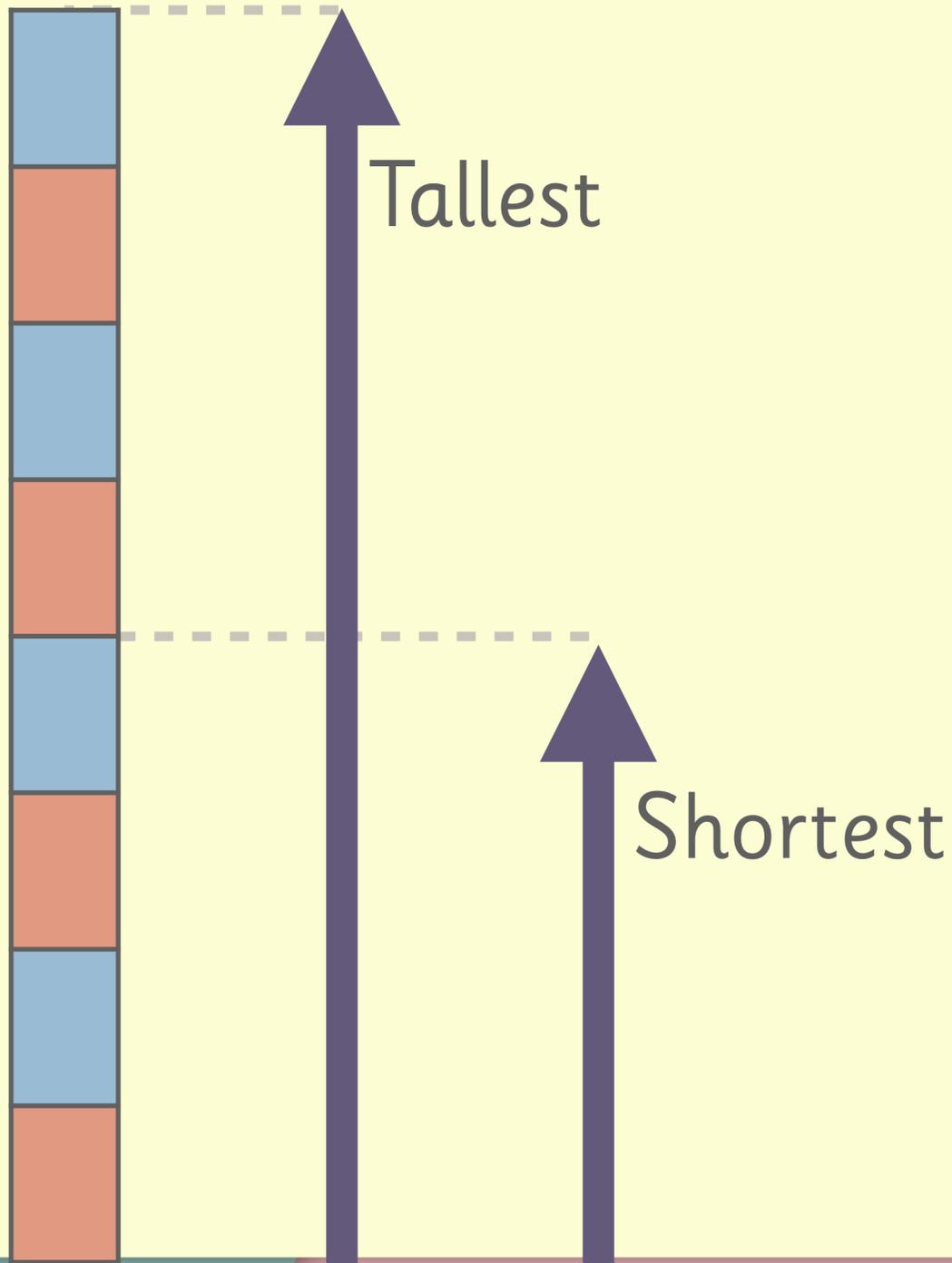
Tall and short are words used to describe height. Which arrow is tall? Which is short?



BACK

NEXT

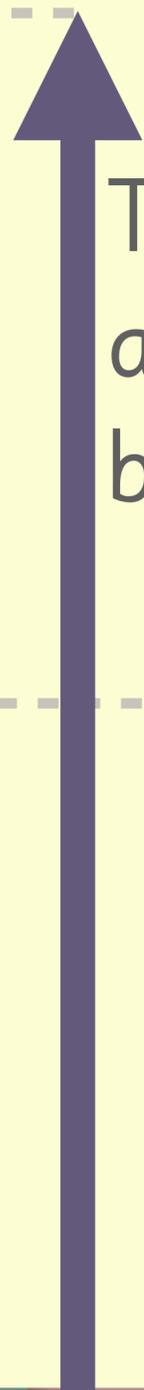
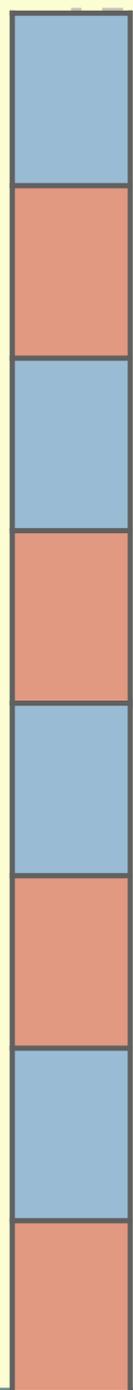
How many blocks tall is each arrow?



BACK

NEXT

BACK

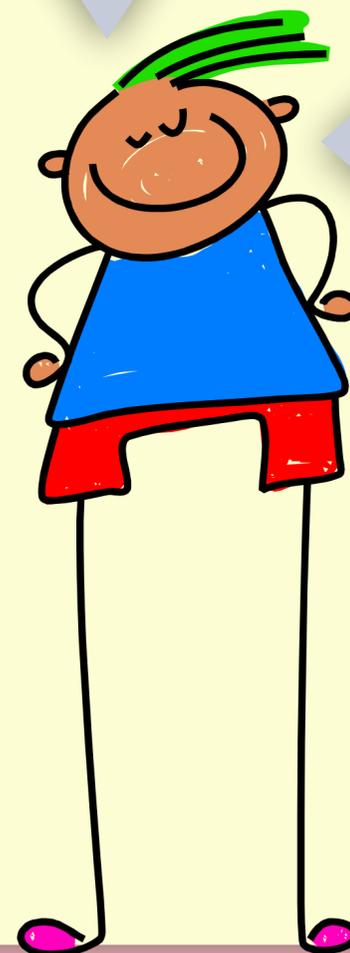


The tallest arrow is 8 blocks tall.



The shortest arrow is 4 blocks tall.

The small arrow is half the length of the tall arrow.



Have you spotted the straight dotted lines? They show where the blocks line up with each arrow.

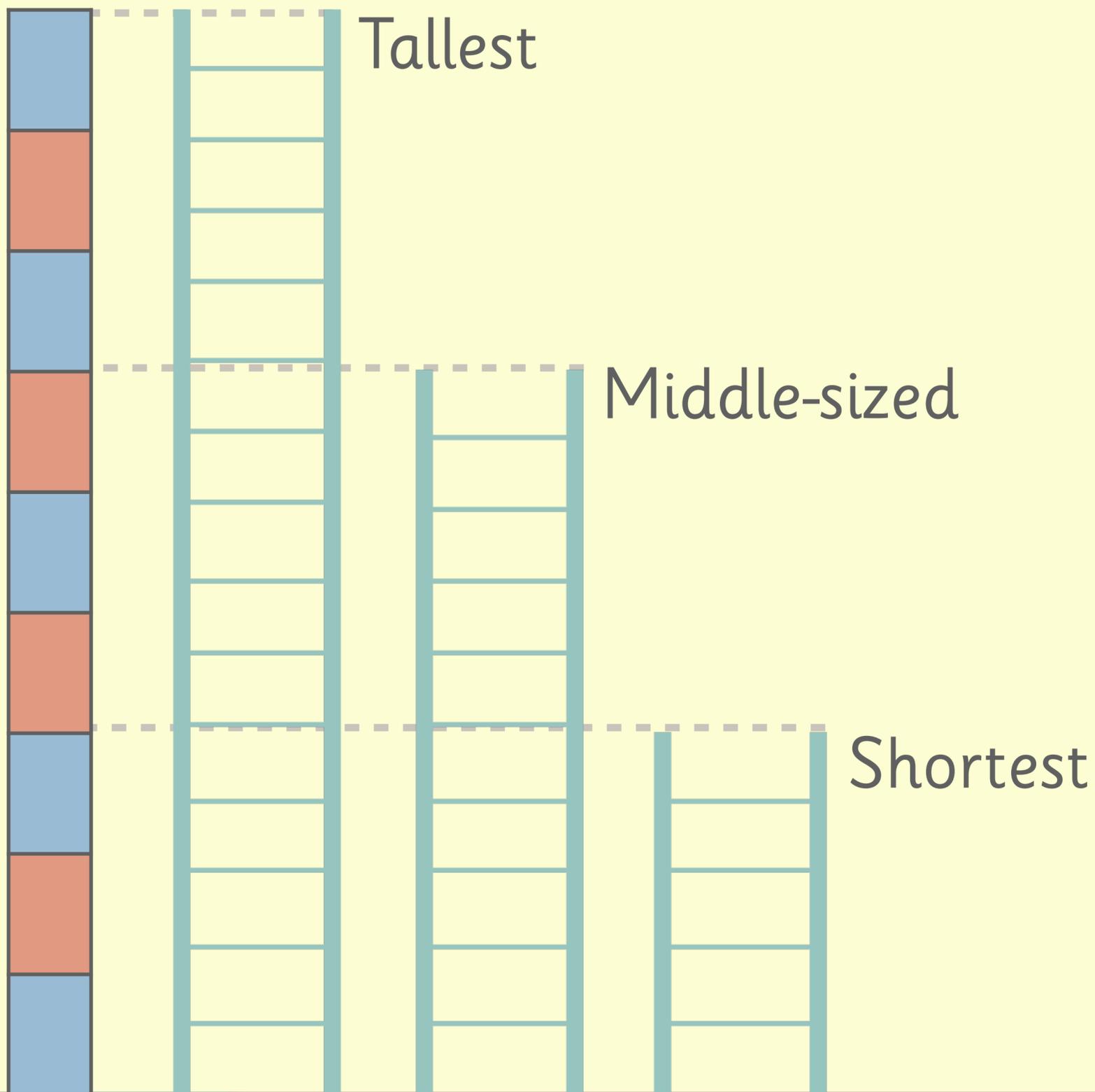
NEXT

How would you describe the height of these ladders?



BACK

NEXT

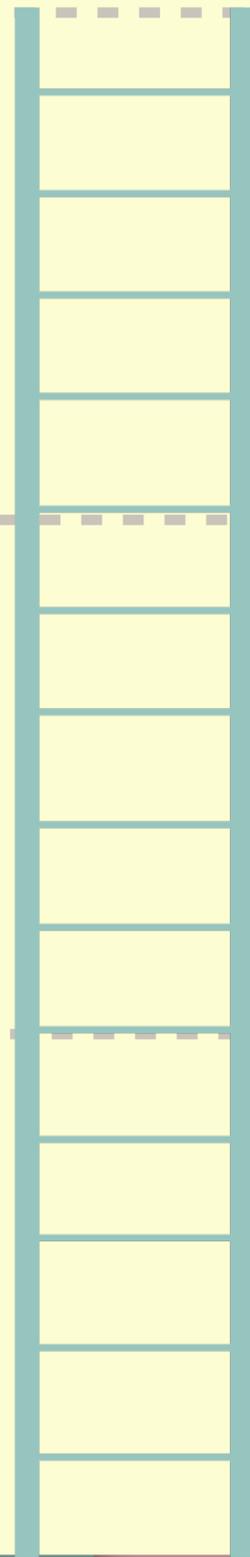
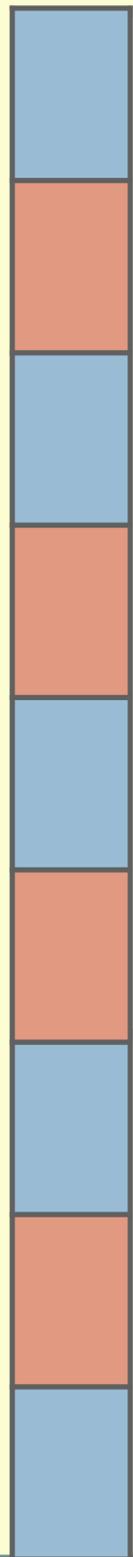


How many blocks tall is each ladder?

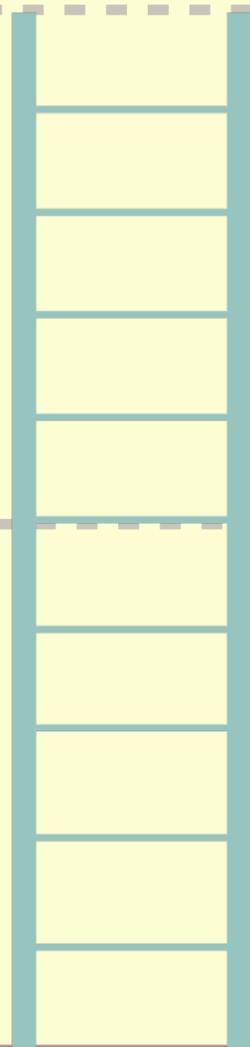


BACK

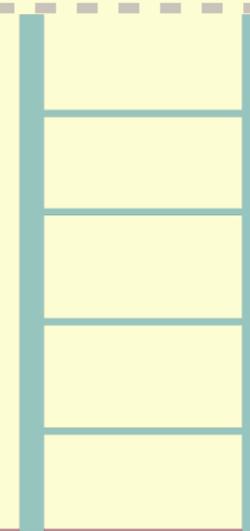
NEXT



The tallest ladder is 9 blocks tall.



The middle-sized ladder is 6 blocks tall.



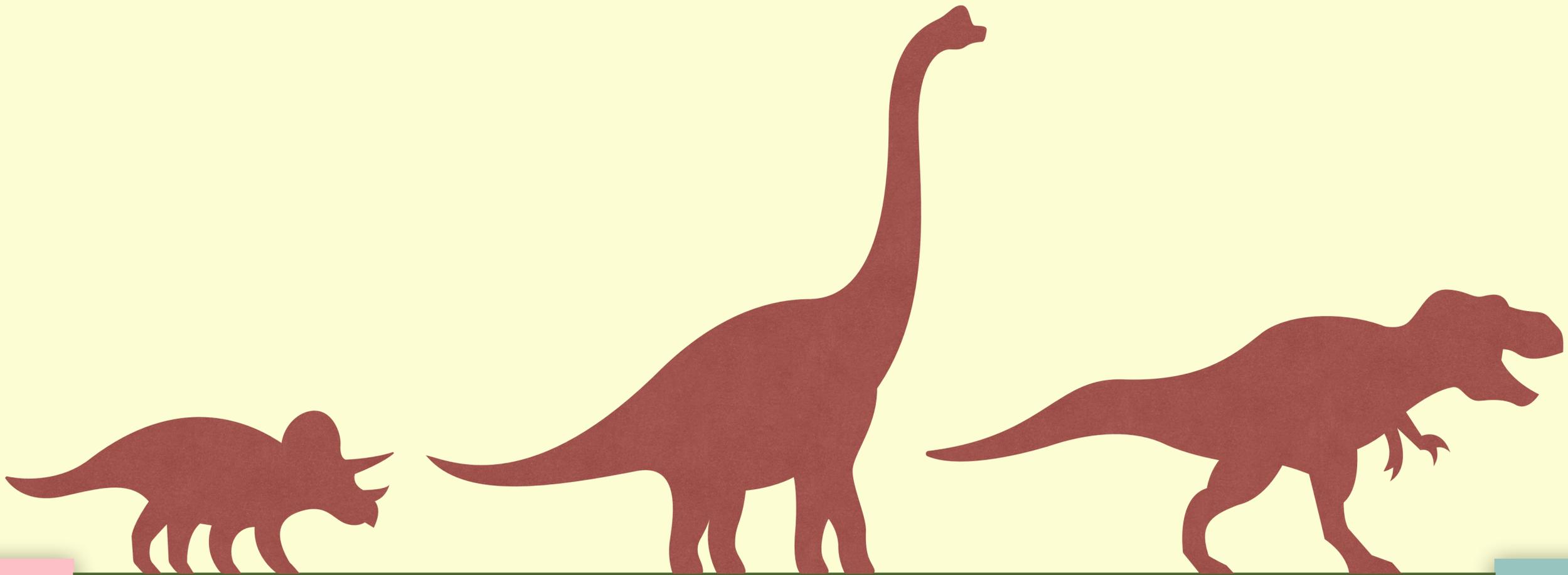
The smallest ladder is 3 blocks tall.

BACK

NEXT



Now time for a challenge! Order these three dinosaurs by **height**, from shortest to tallest.

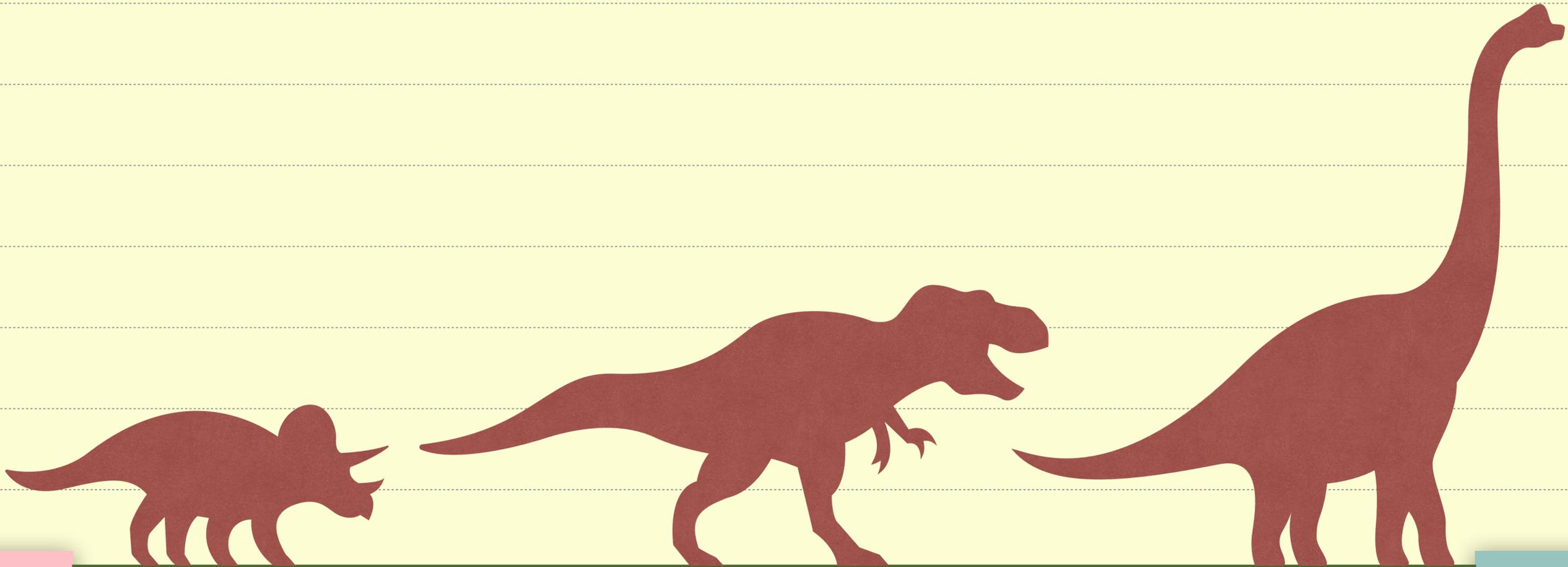


BACK

NEXT



Did you order them correctly?

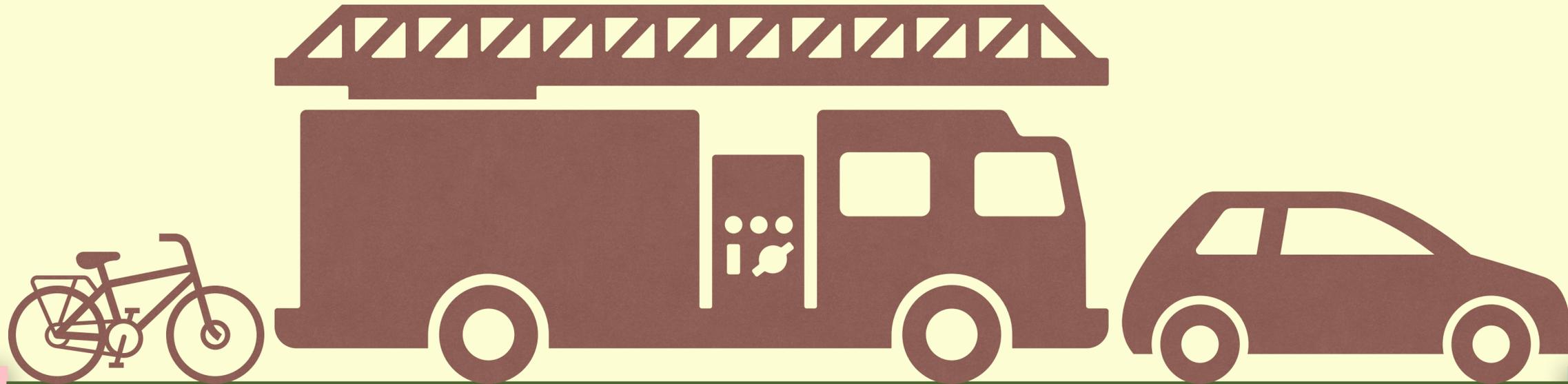


BACK

NEXT

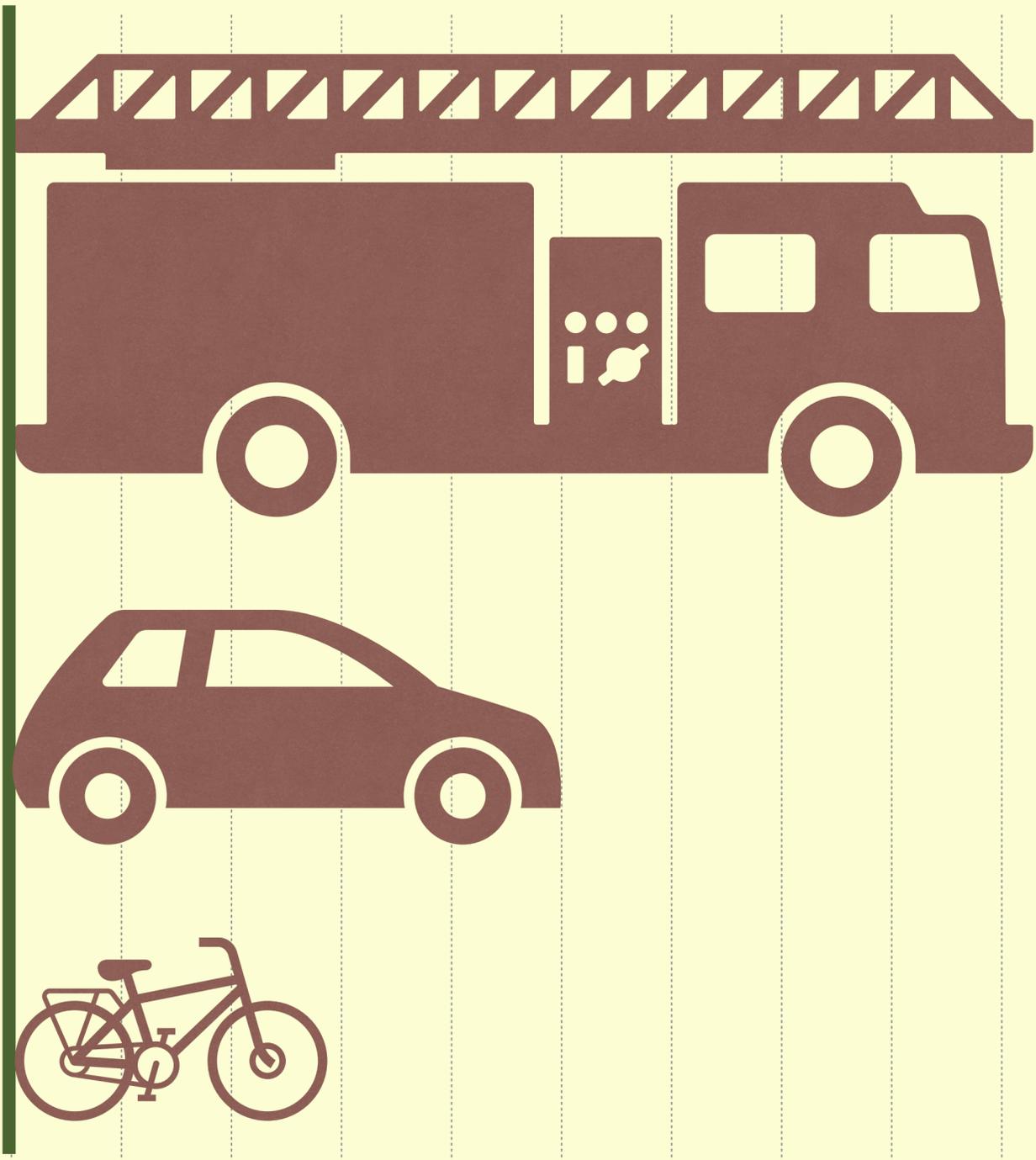


Now time for a challenge! Order these three modes of transport by **length**, from longest to shortest.



BACK

NEXT



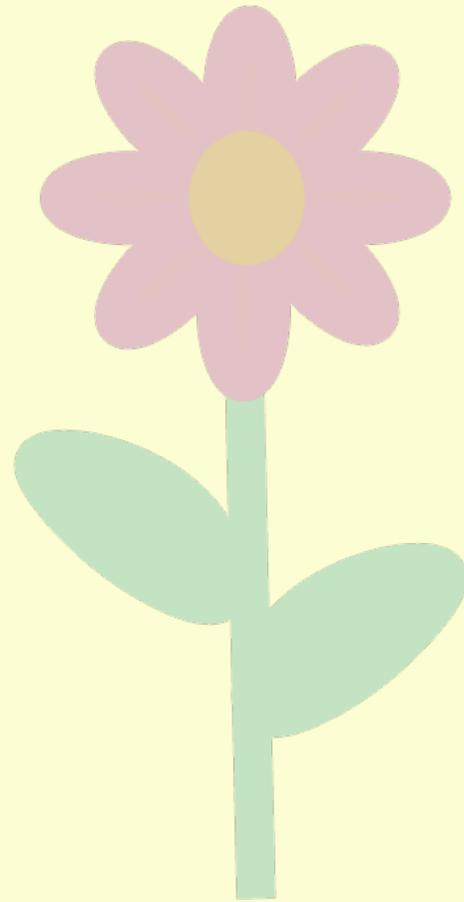
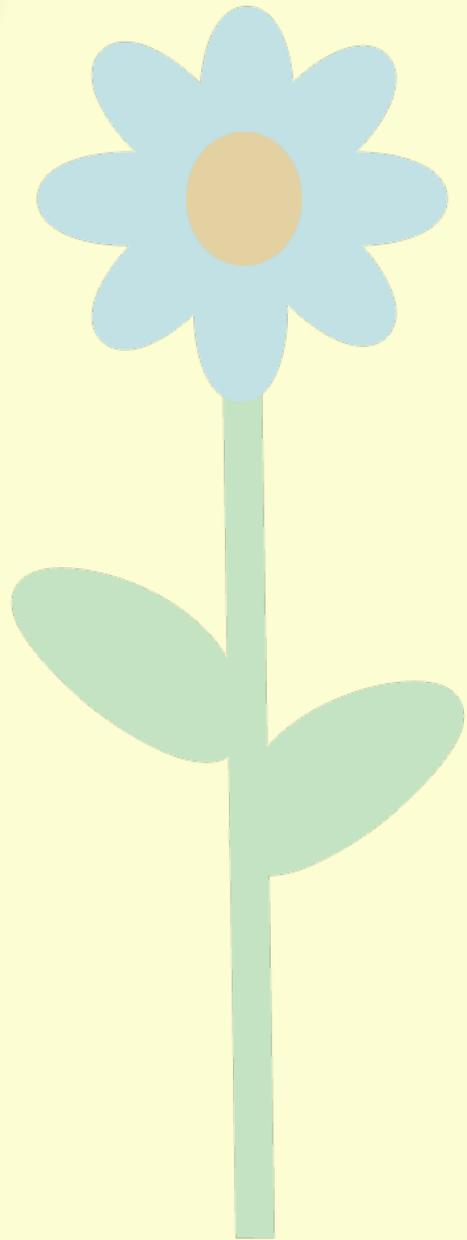
Did you
order them
correctly?



BACK

NEXT

Plenary



How would you describe the flowers?
How would you describe the hoses?



BACK

NEXT

Plenary

Longest

Shortest

Remember,

long describes **length** and
tall describes **height**.

Tallest

Shortest

