

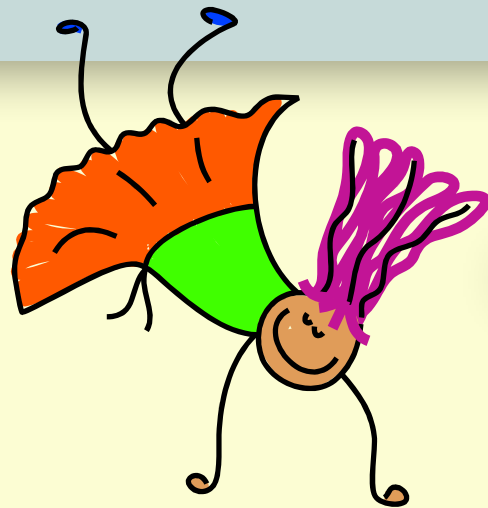
# Let's measure!

Today we will be:

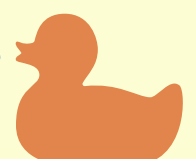
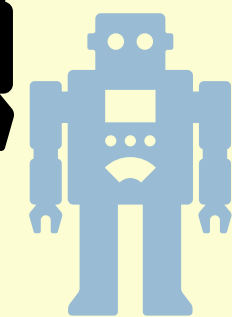
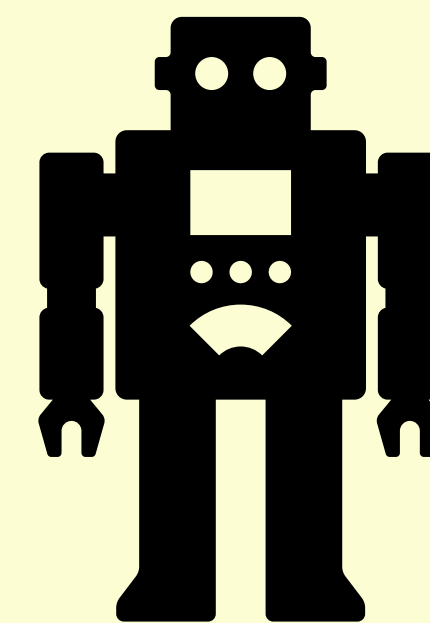
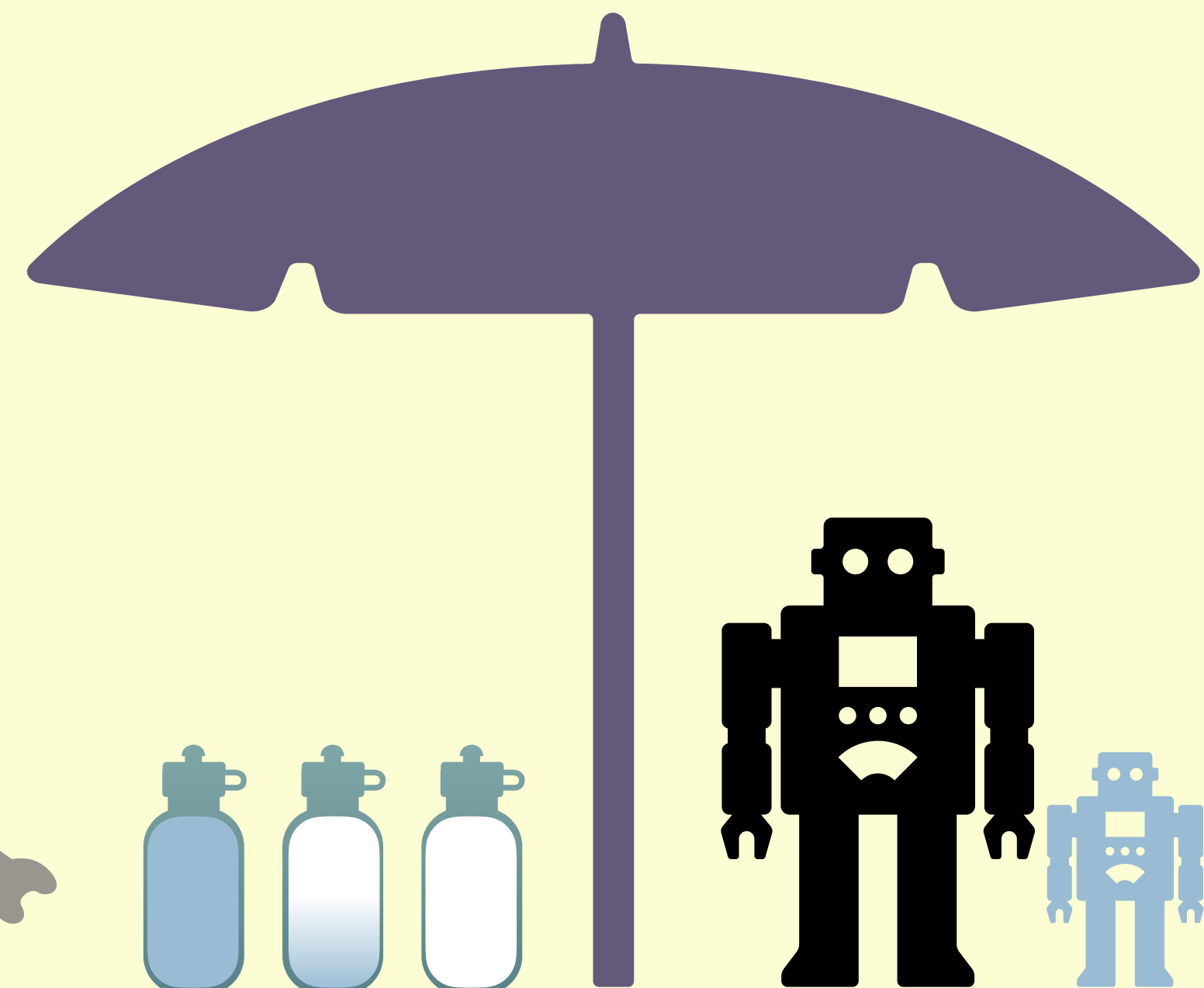
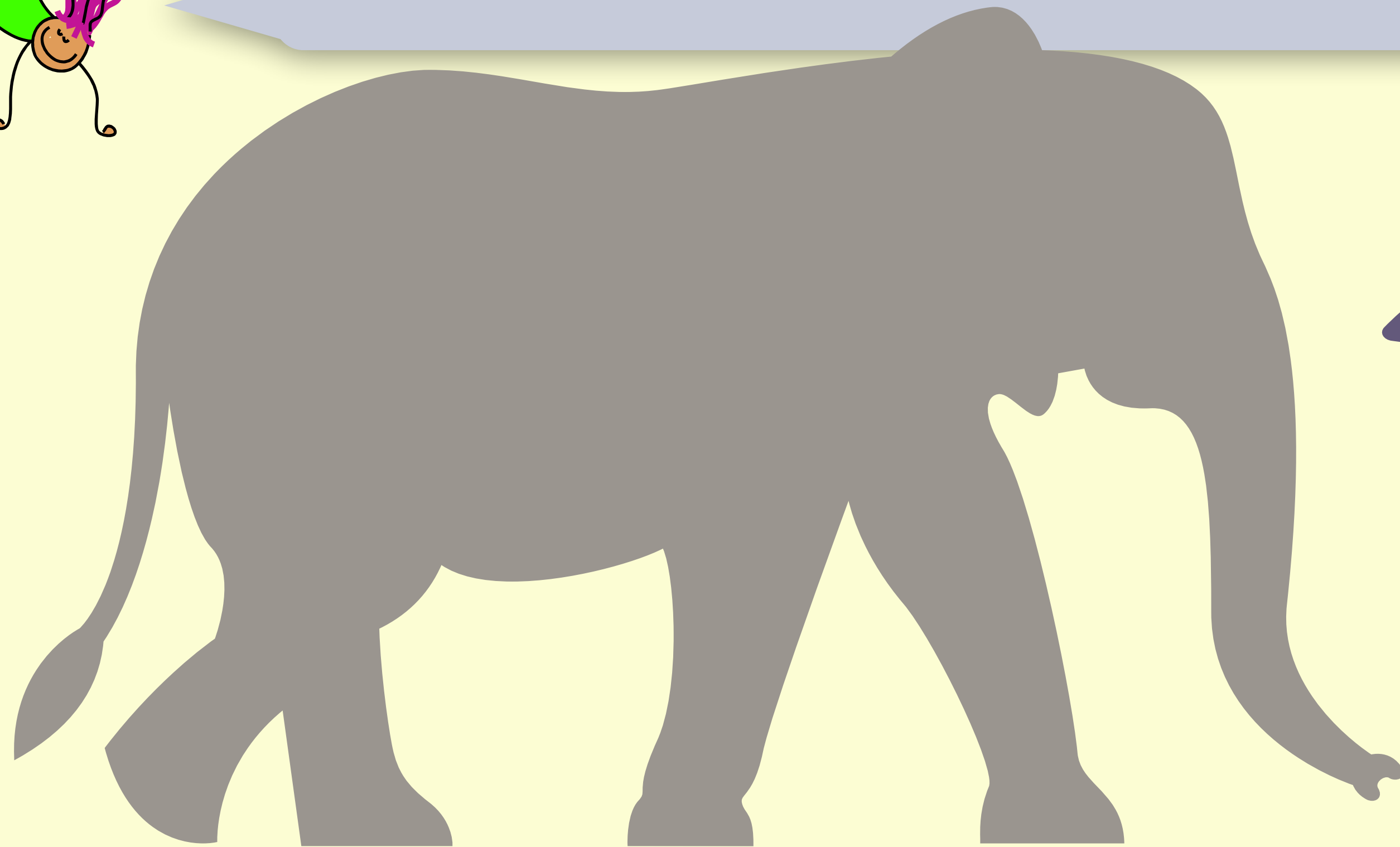
Ordering things by length and height using direct comparison and non-standard units of measure.

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



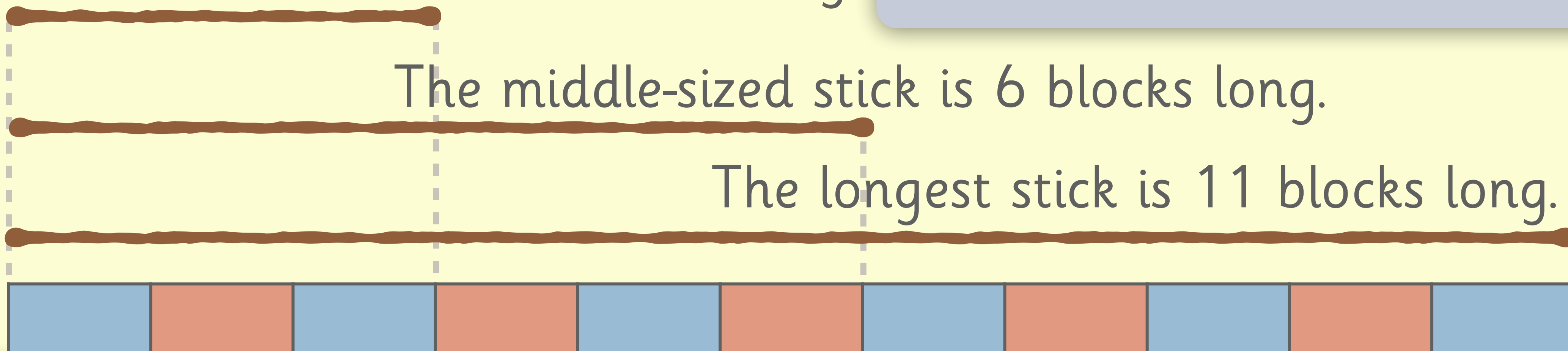
Have you spotted the straight dotted lines? They prove that the blocks line up with the start of each stick.

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.

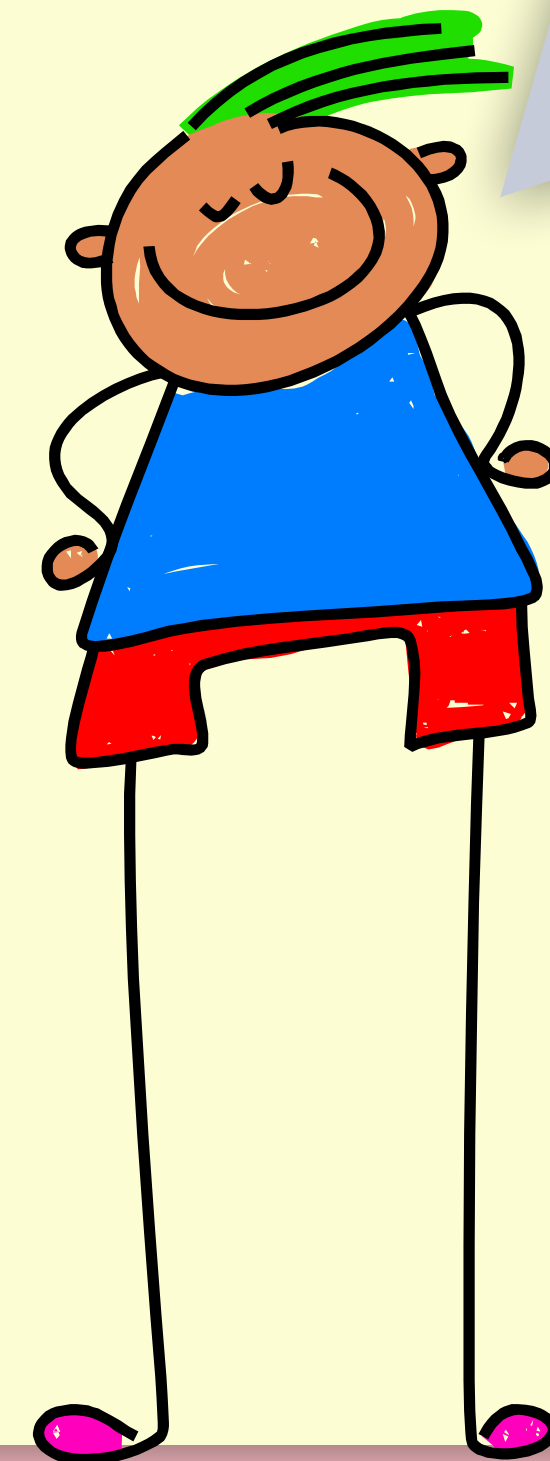


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NEXT



How would you describe the size of these arrows?



BACK

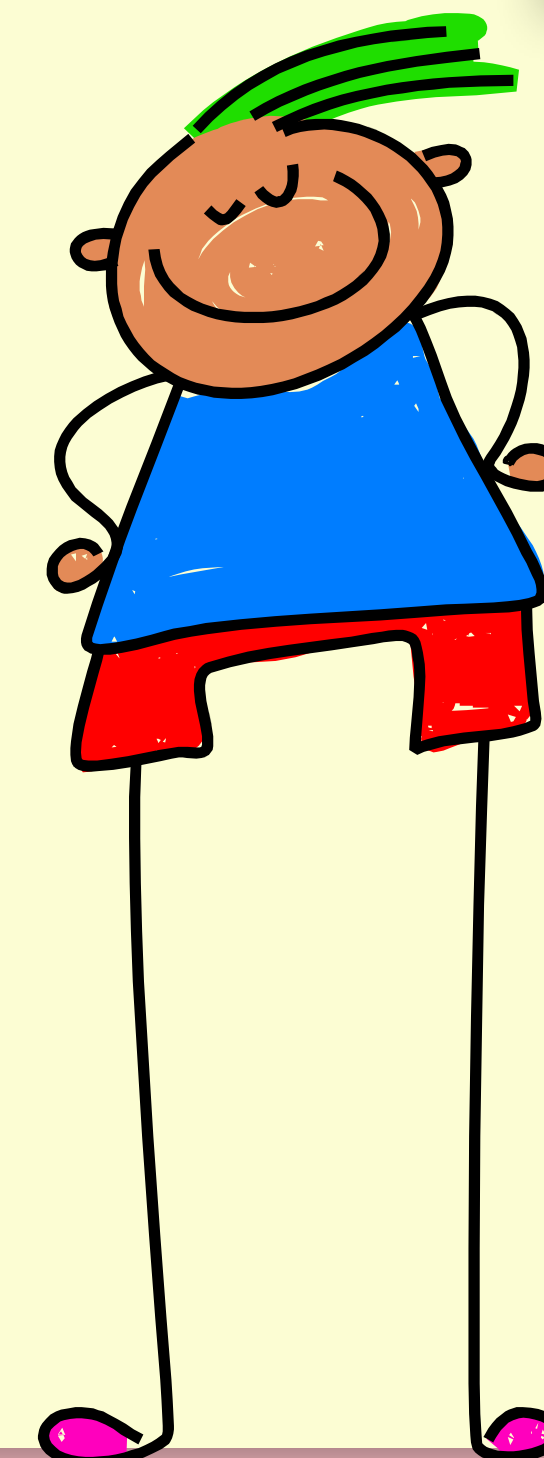
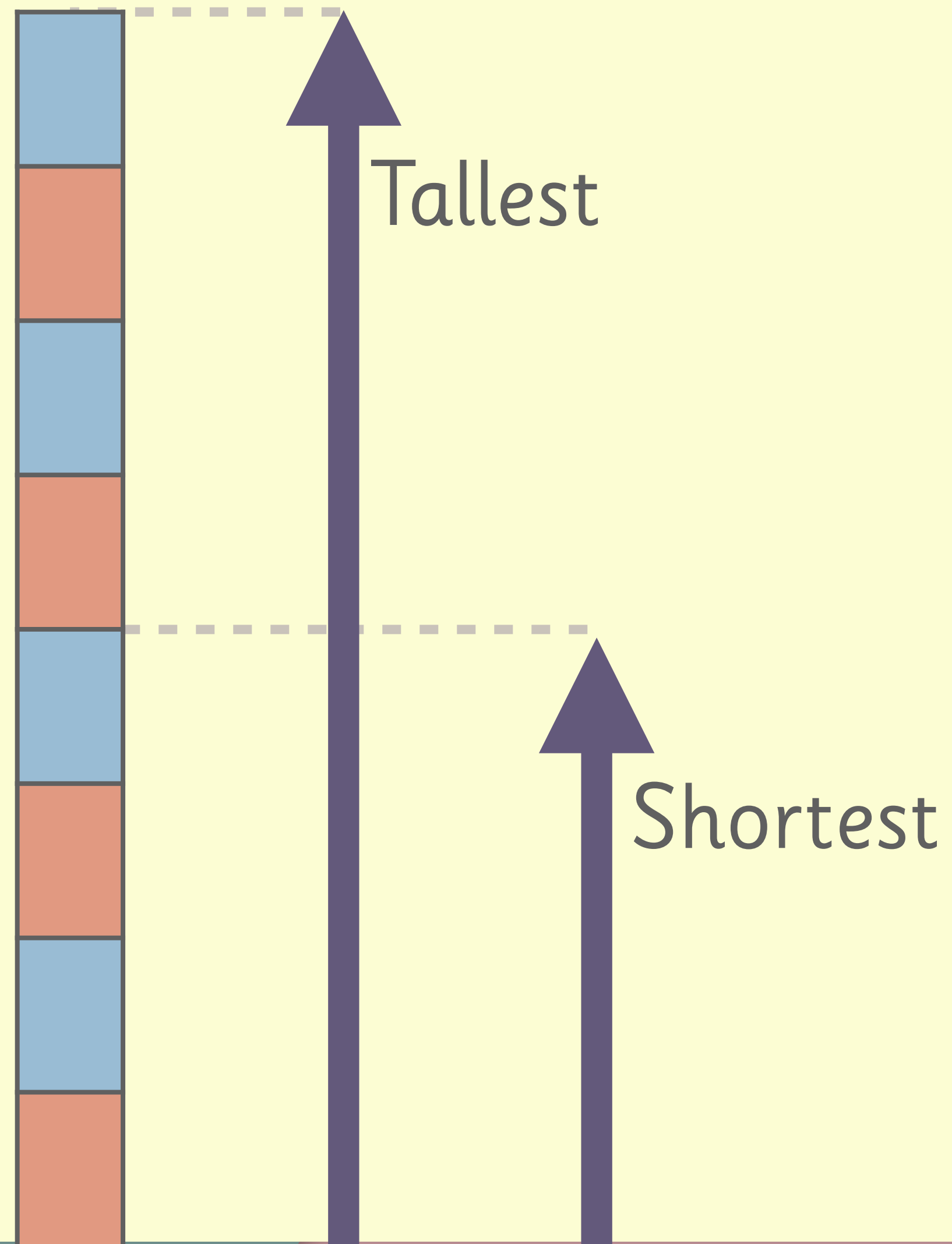
NEXT

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

BACK

NEXT

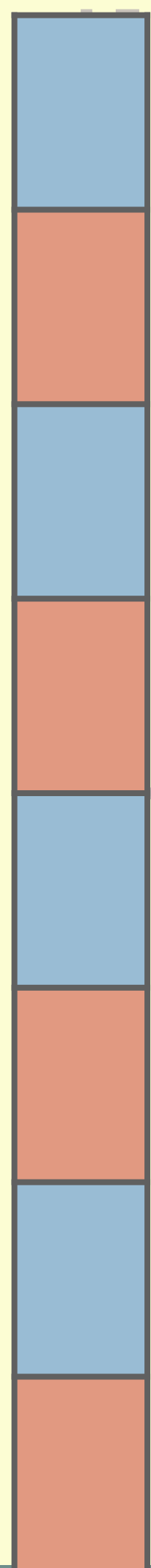
How many  
blocks tall is each  
arrow?



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NEXT

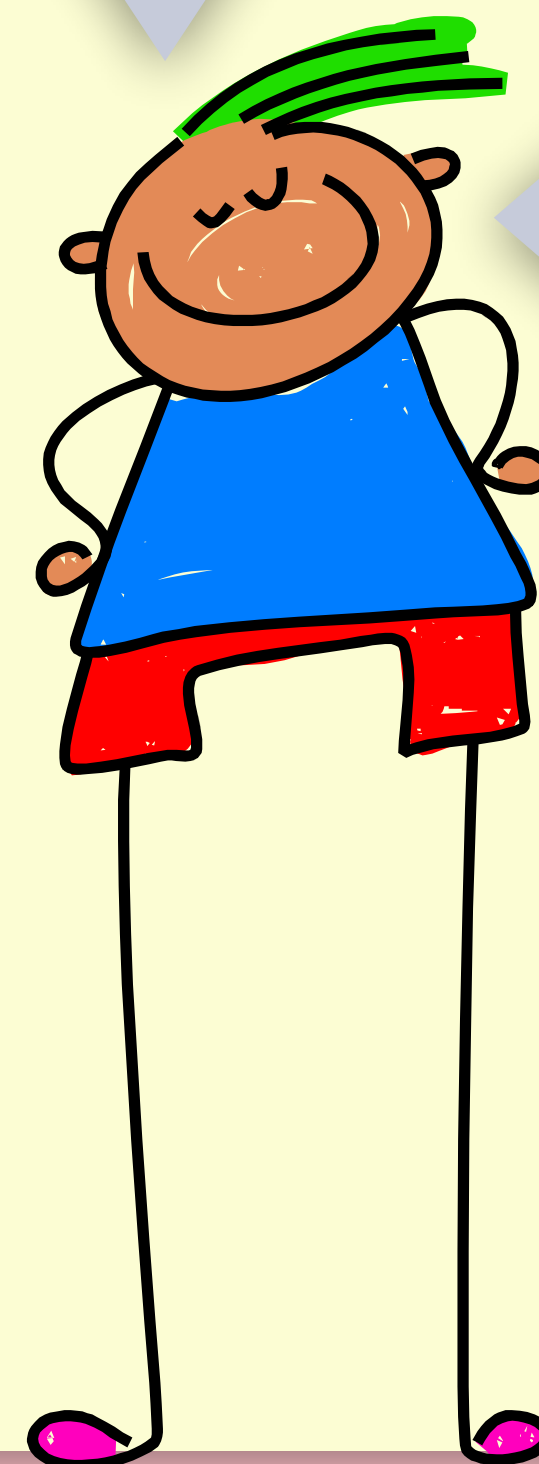
BACK



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.

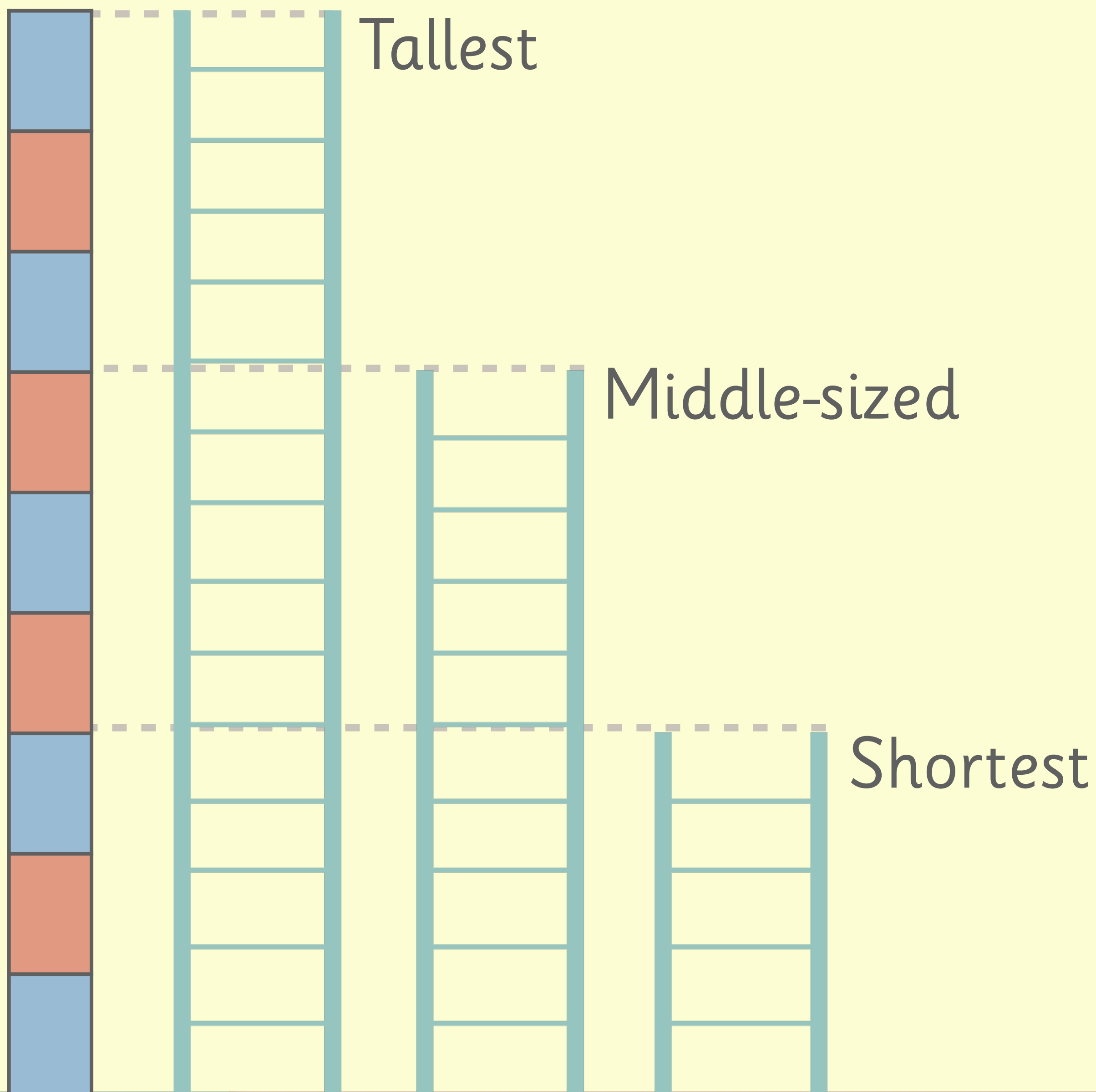
NEXT

How would you  
describe the  
height of these  
ladders?



BACK

NEXT

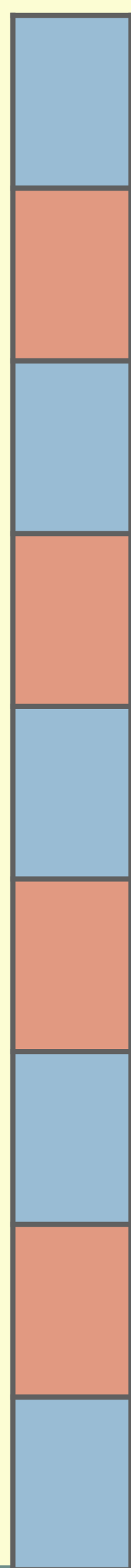


How many blocks tall is each ladder?

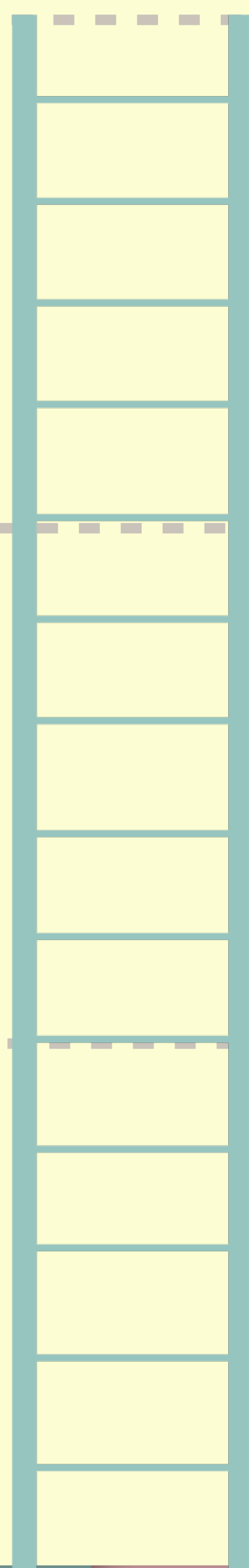


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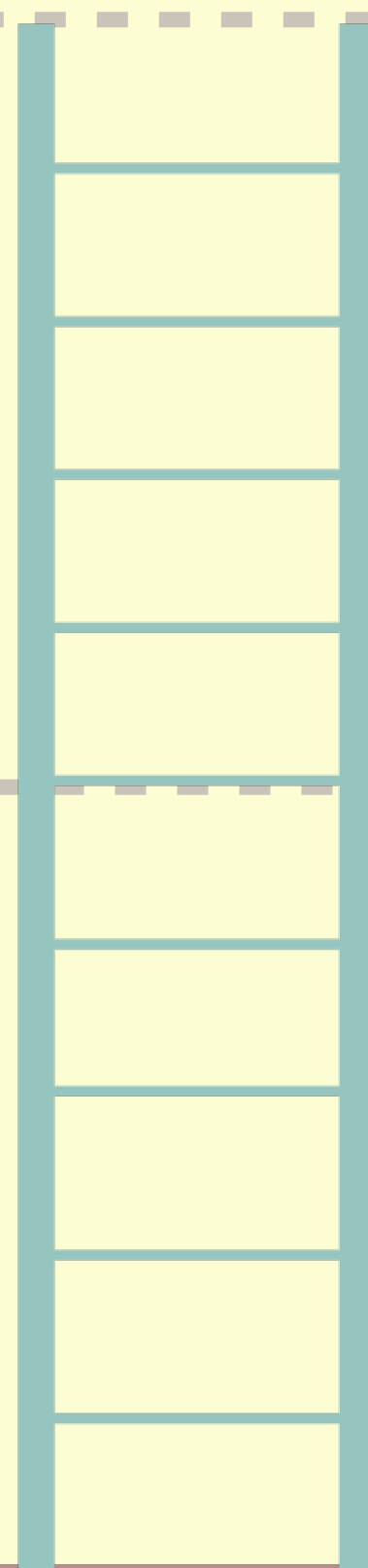
NEXT



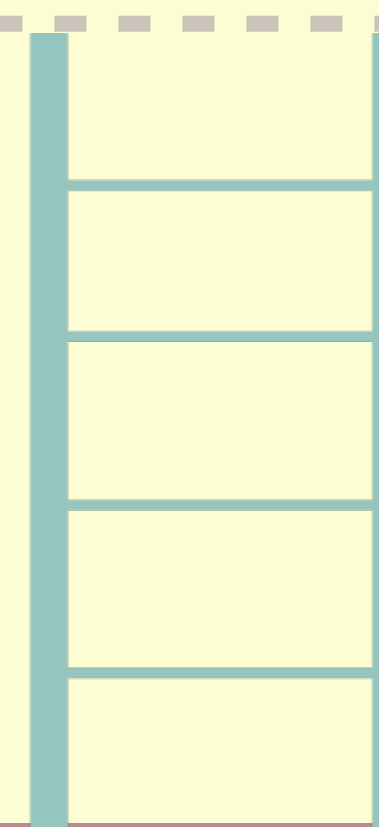
The tallest  
ladder is 9  
blocks tall.



The middle-sized  
ladder is 6  
blocks tall.



The smallest  
ladder is 3  
blocks tall.

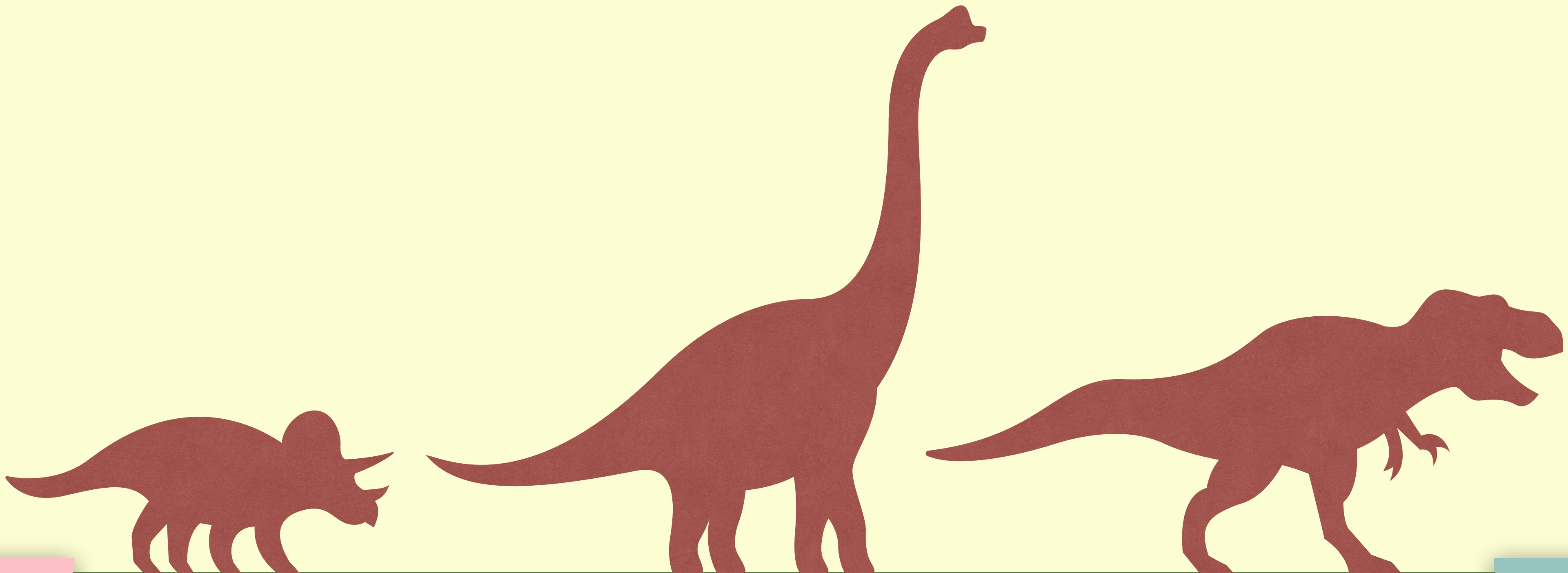


BACK

NEXT



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



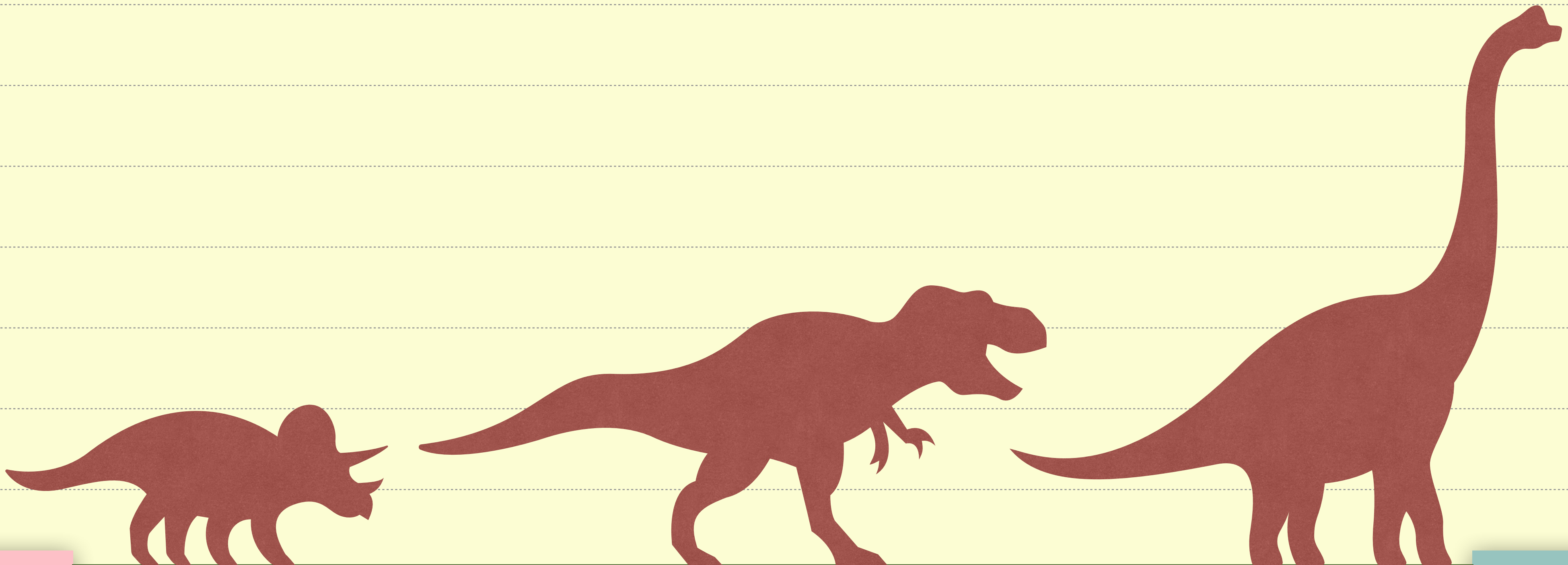
BACK

NEXT





Did you order them correctly?

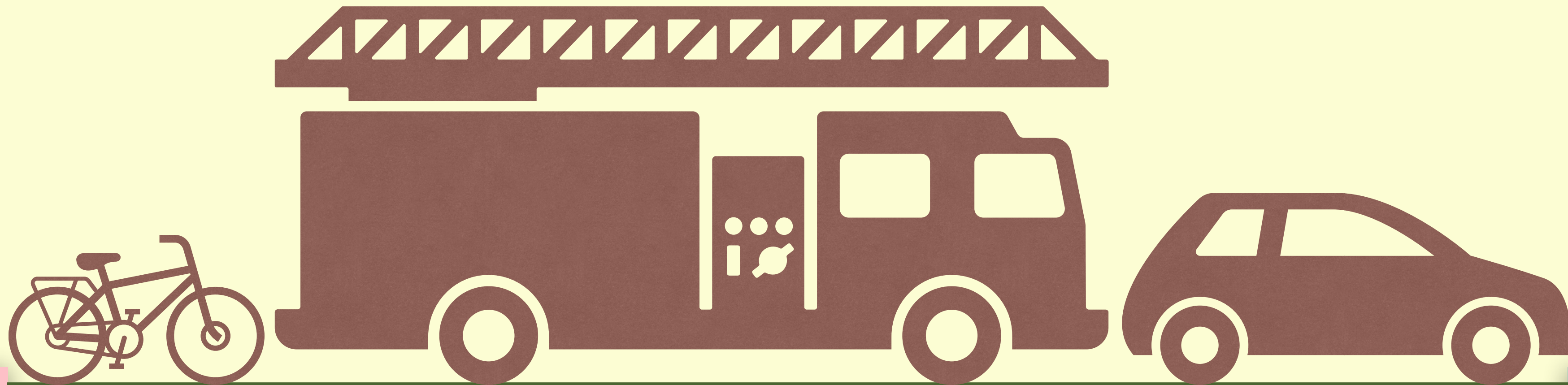


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NEXT

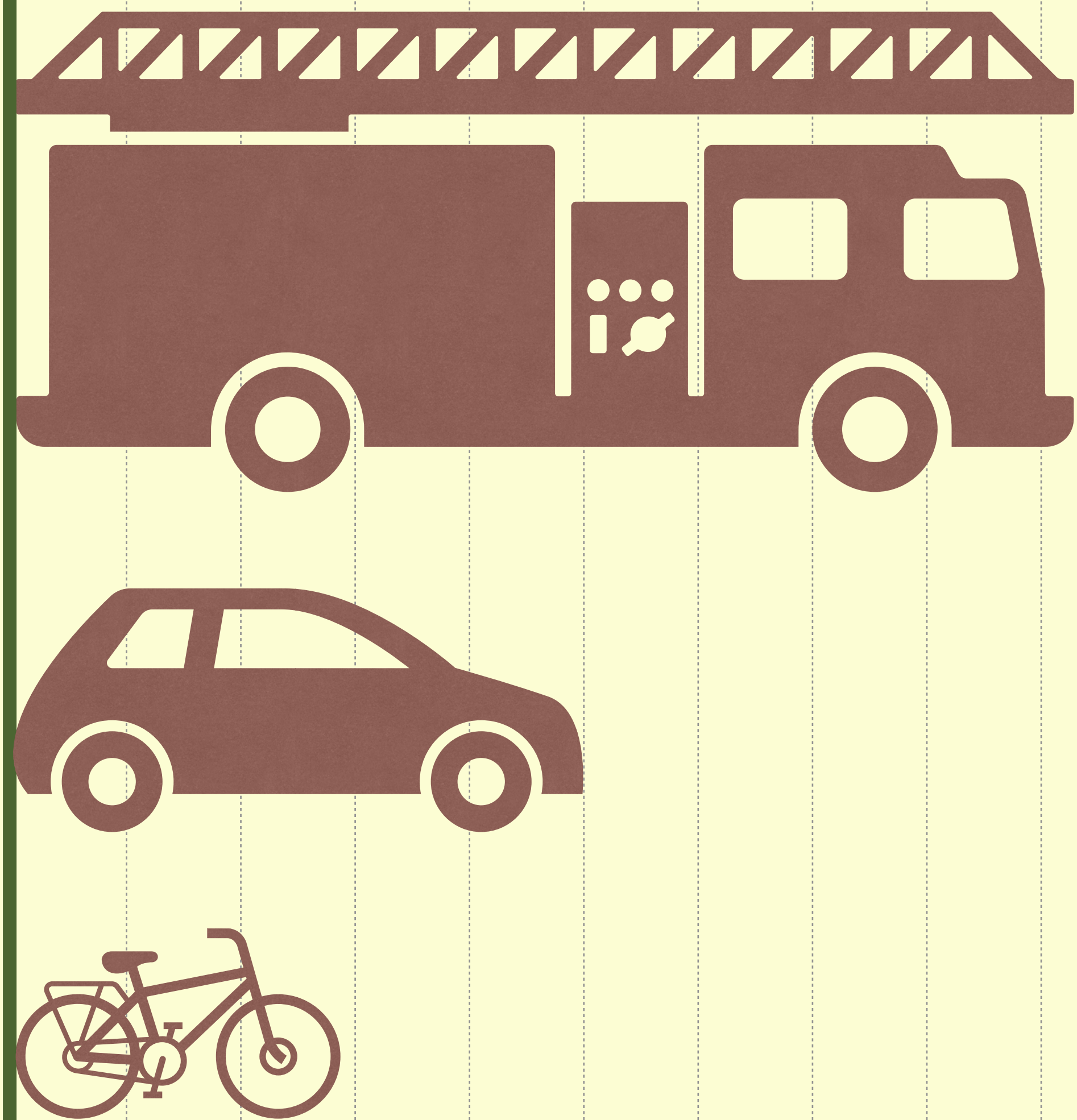


Now time for a challenge! Order these three modes of transport by **length**, from longest to shortest.



BACK

NEXT



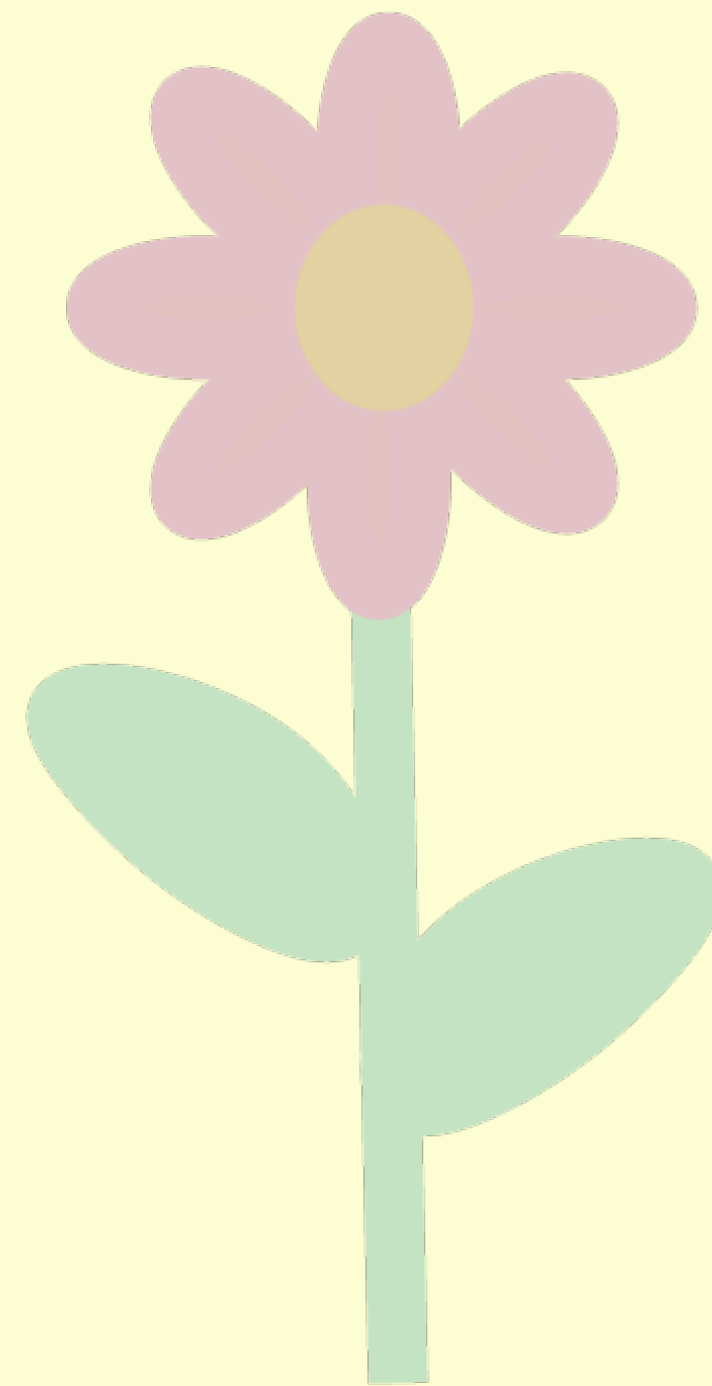
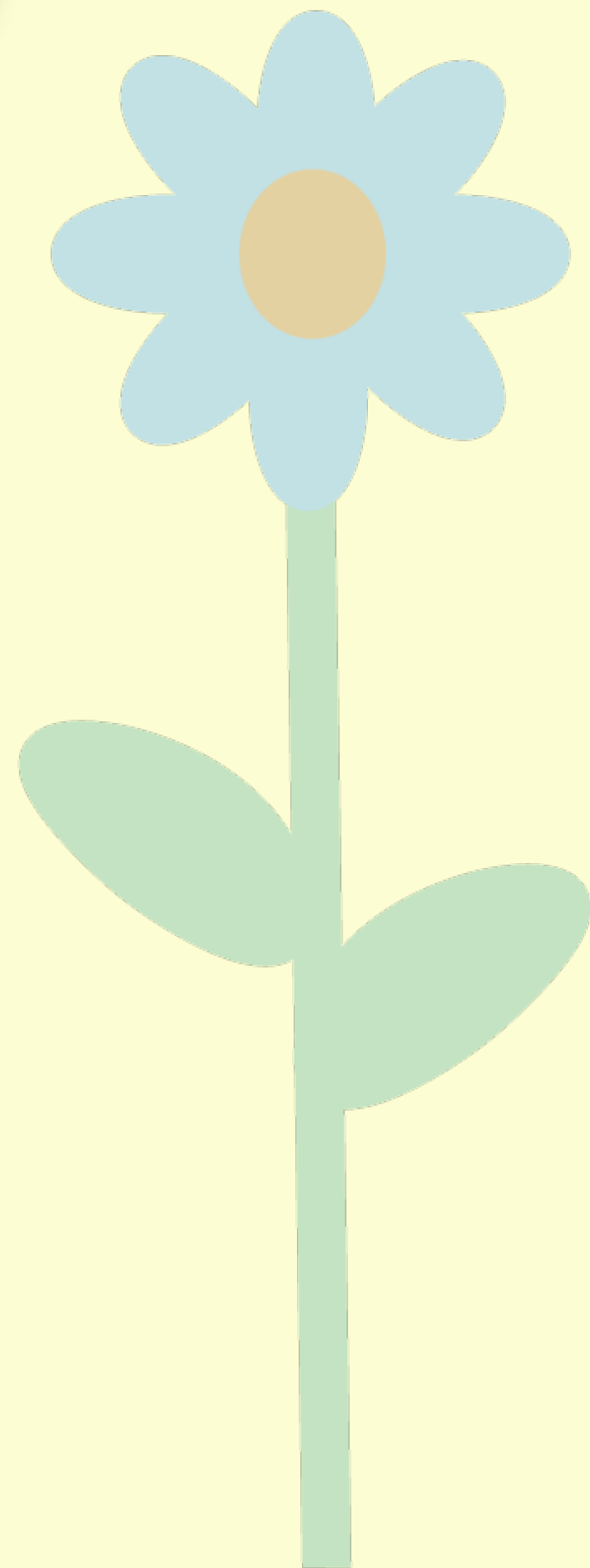
Did you  
order them  
correctly?



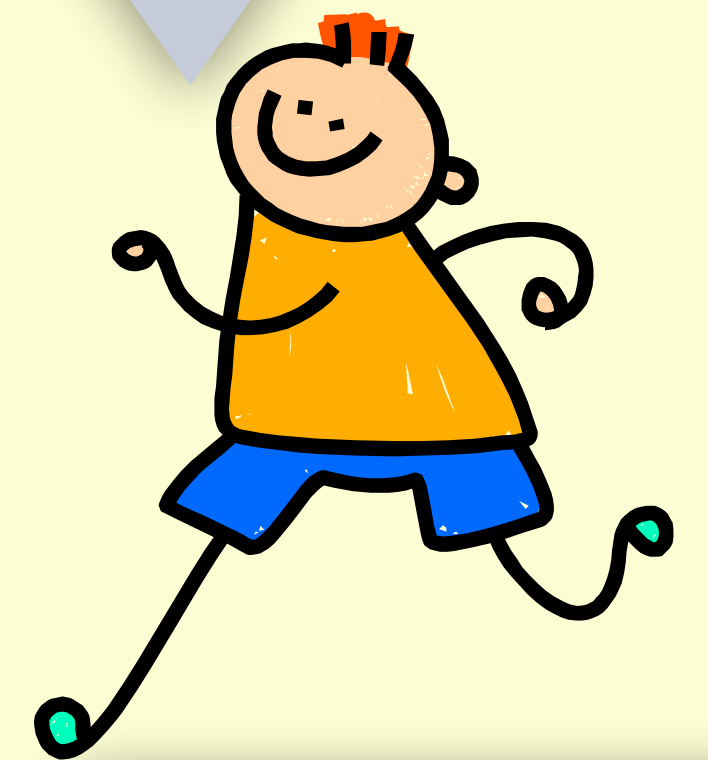
BACK

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**.

BACK

