

Let's measure!

Today we will be:

Using measure to solve problems.

NEXT

Starter

Match the units of measure to the type of measurement.



centimetre

millilitre

gram

metre

kilogram

litre

Length and height

Mass and weight

Volume and capacity

BACK

NEXT

Starter

Did you match them correctly?



centimetre

millilitre

gram

metre

kilogram

litre

Length and height

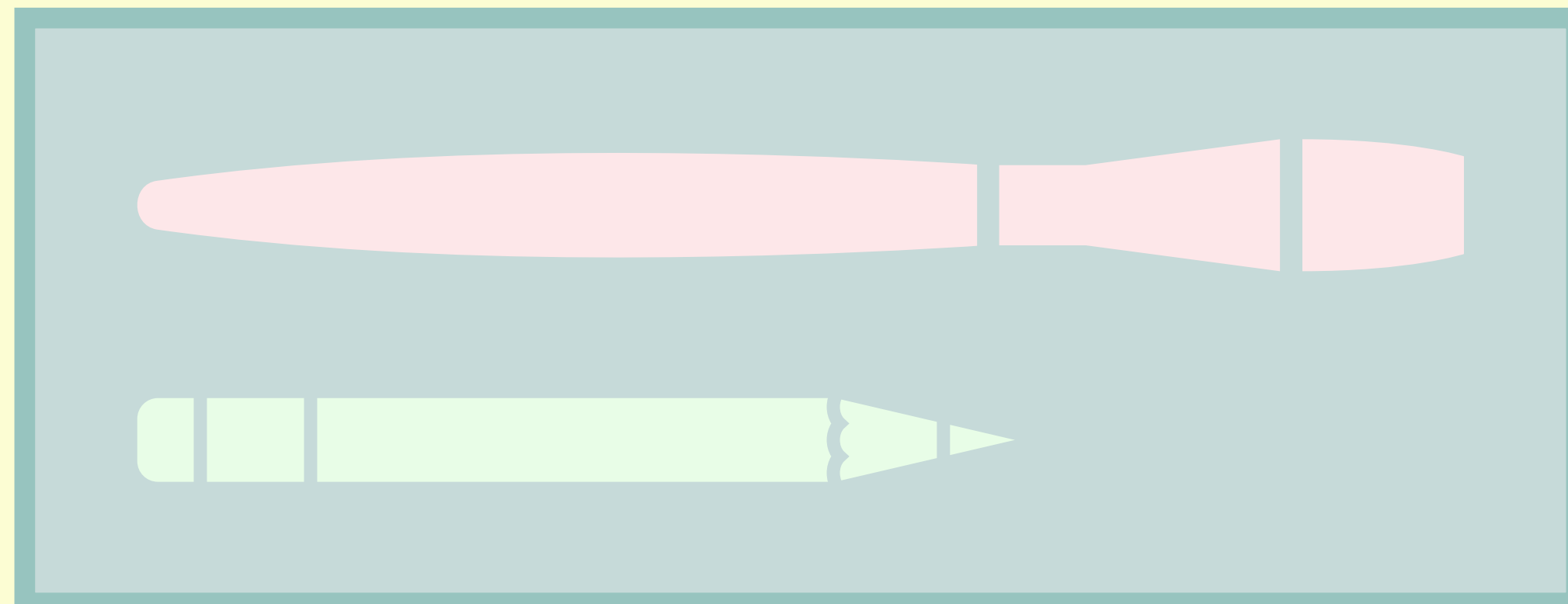
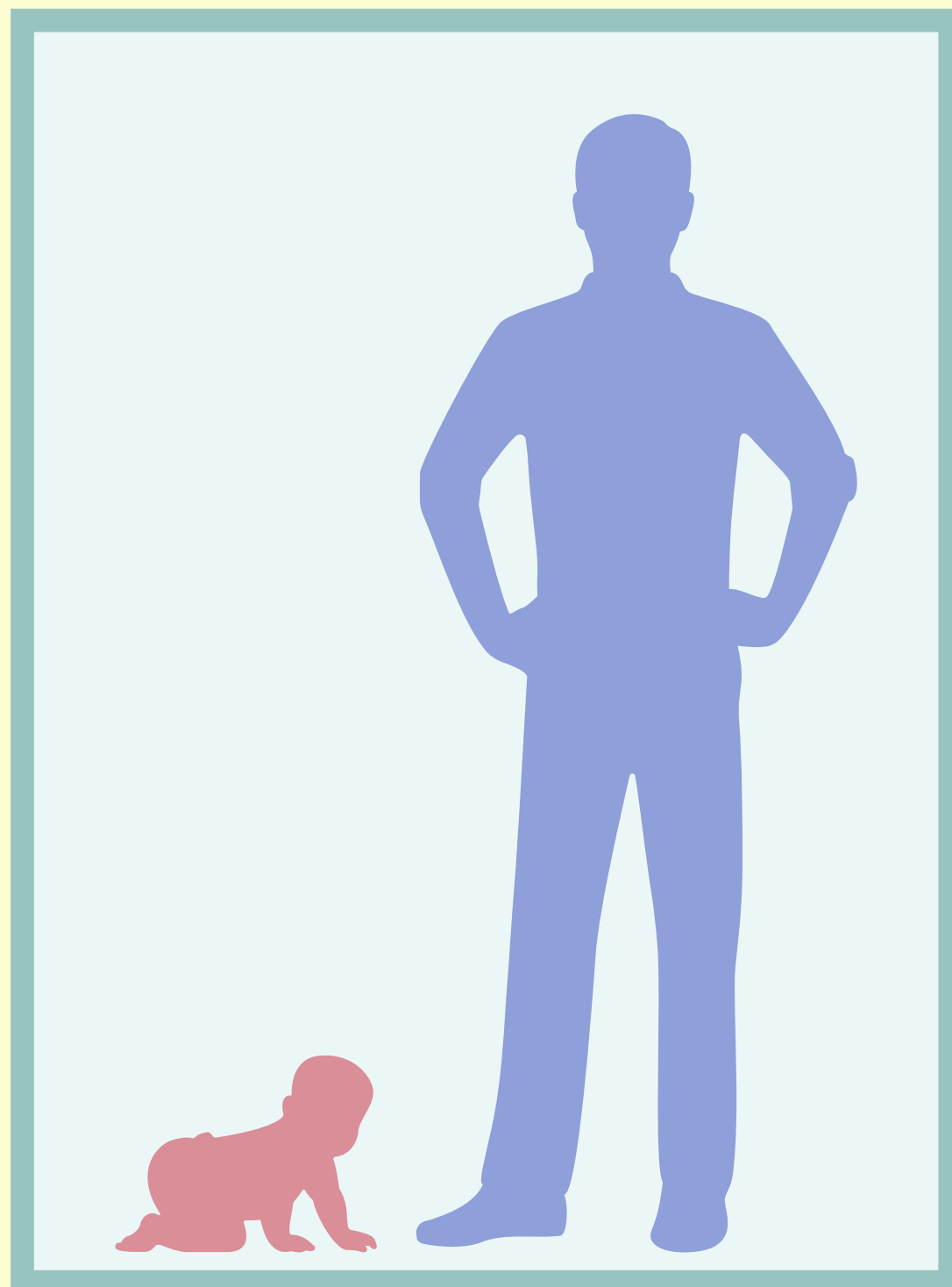
Mass and weight

Volume and capacity

BACK

NEXT

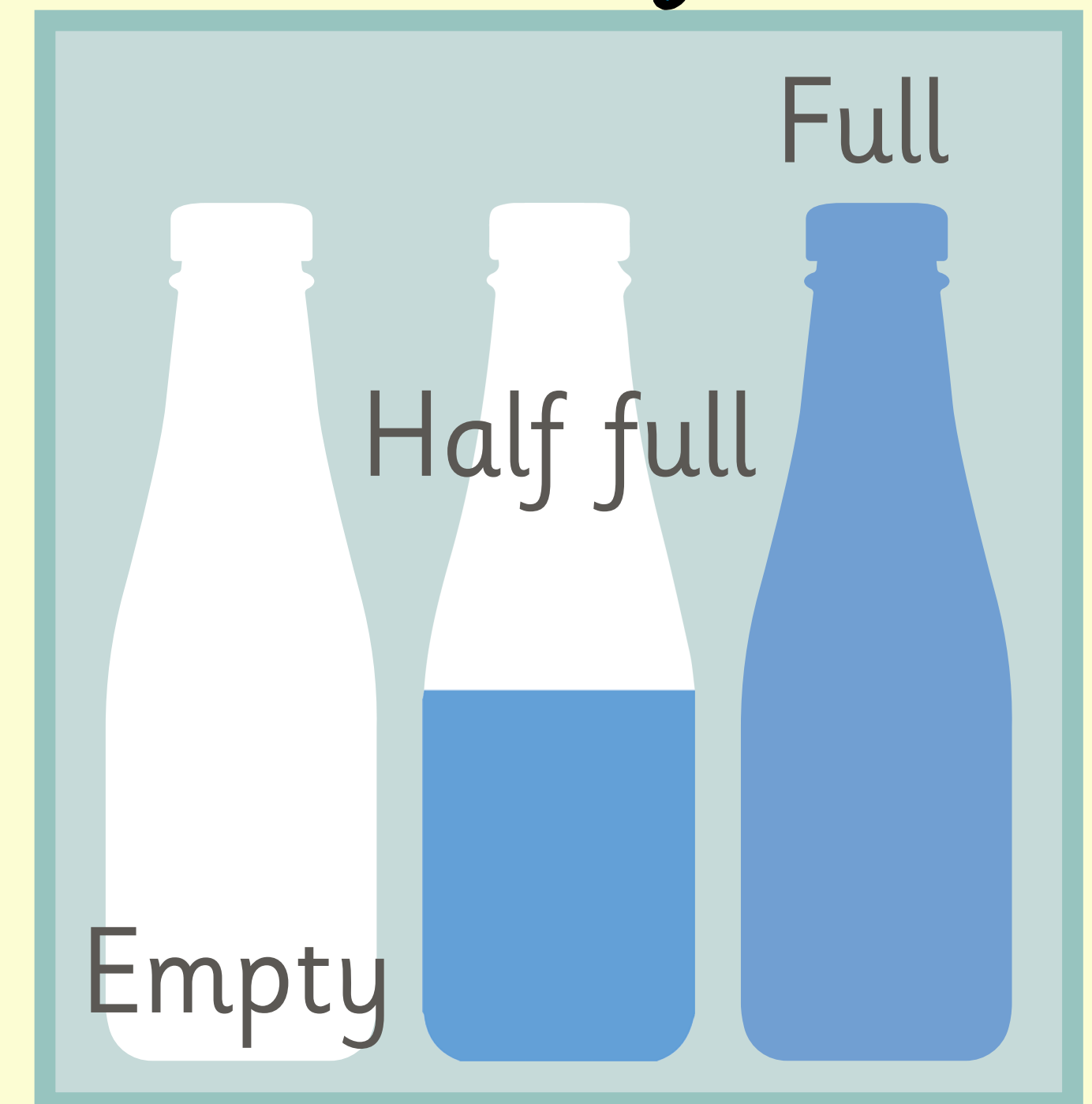
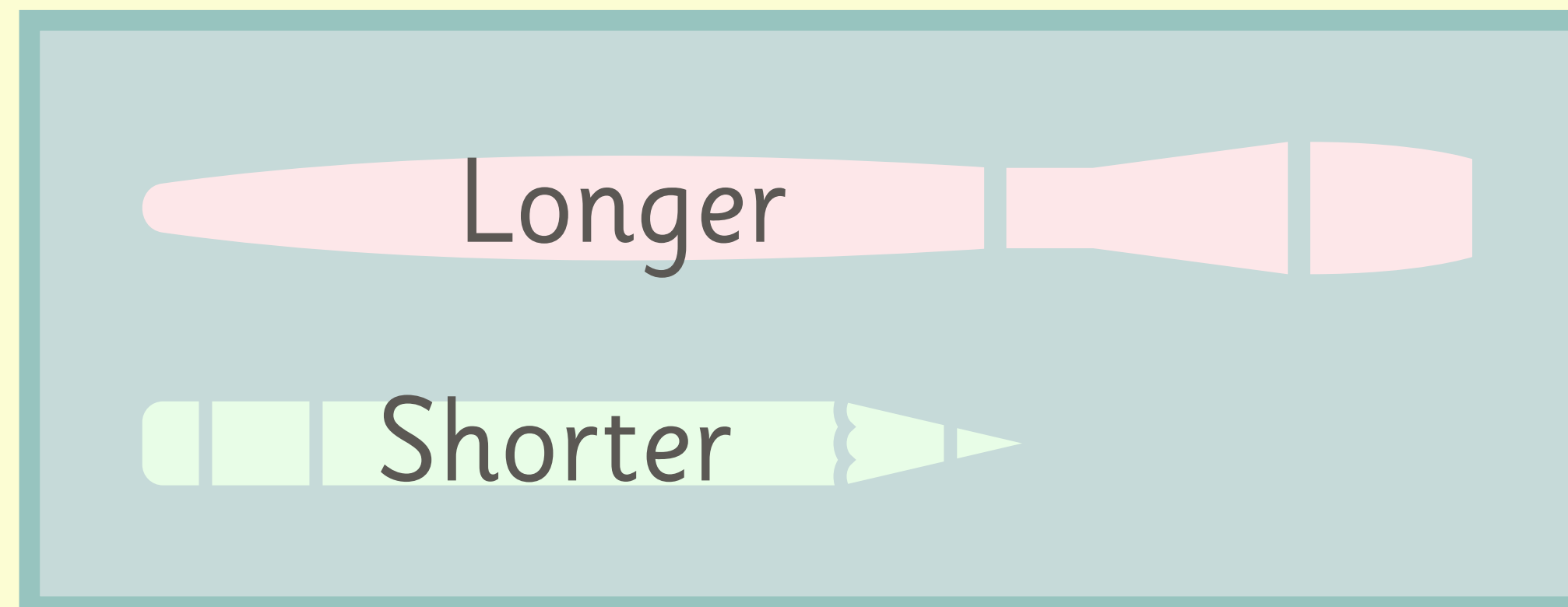
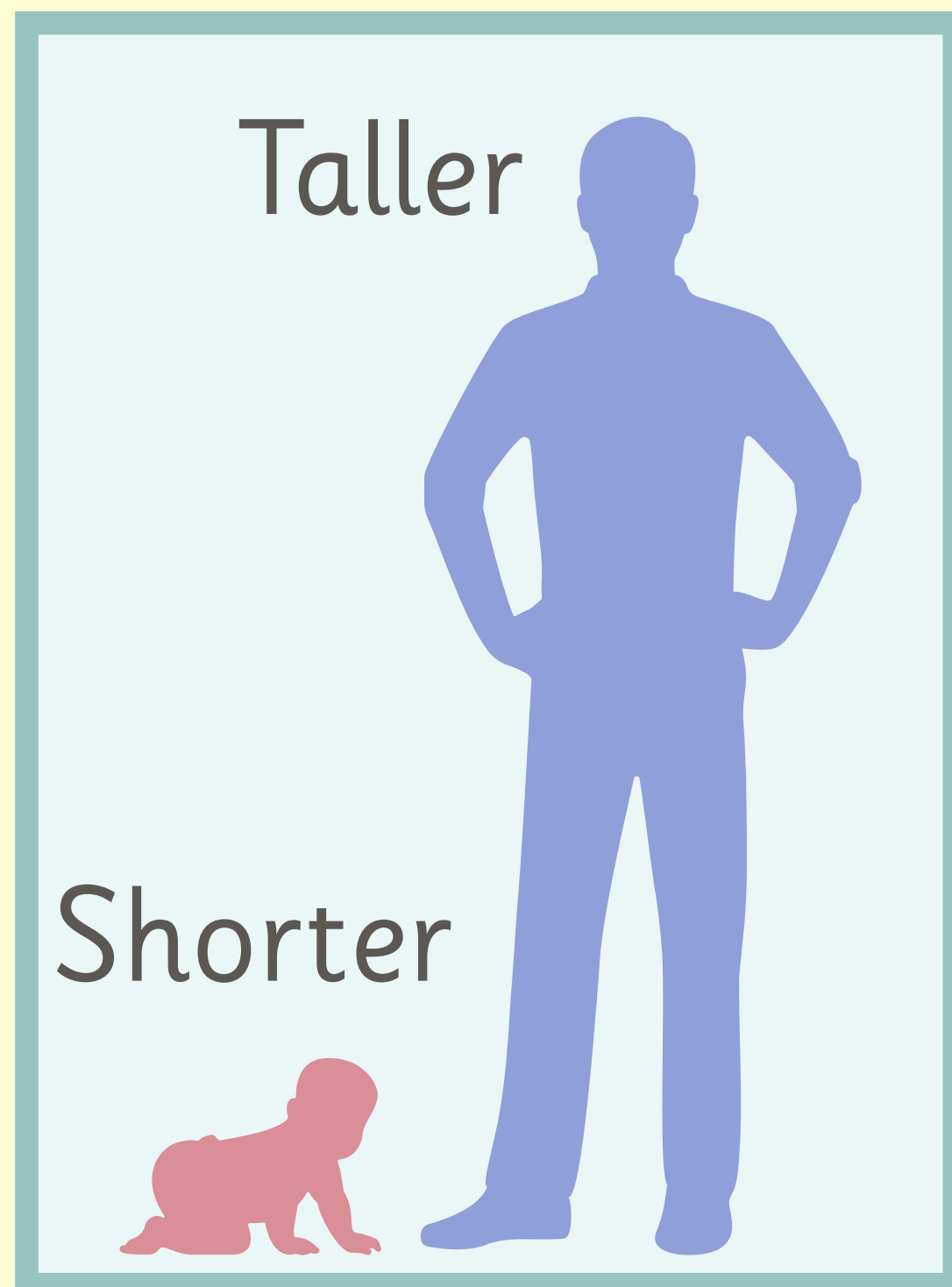
How would you describe these things?
Think carefully about the language you use.



BACK

NEXT

How would you describe these things?
Think carefully about the language you use.



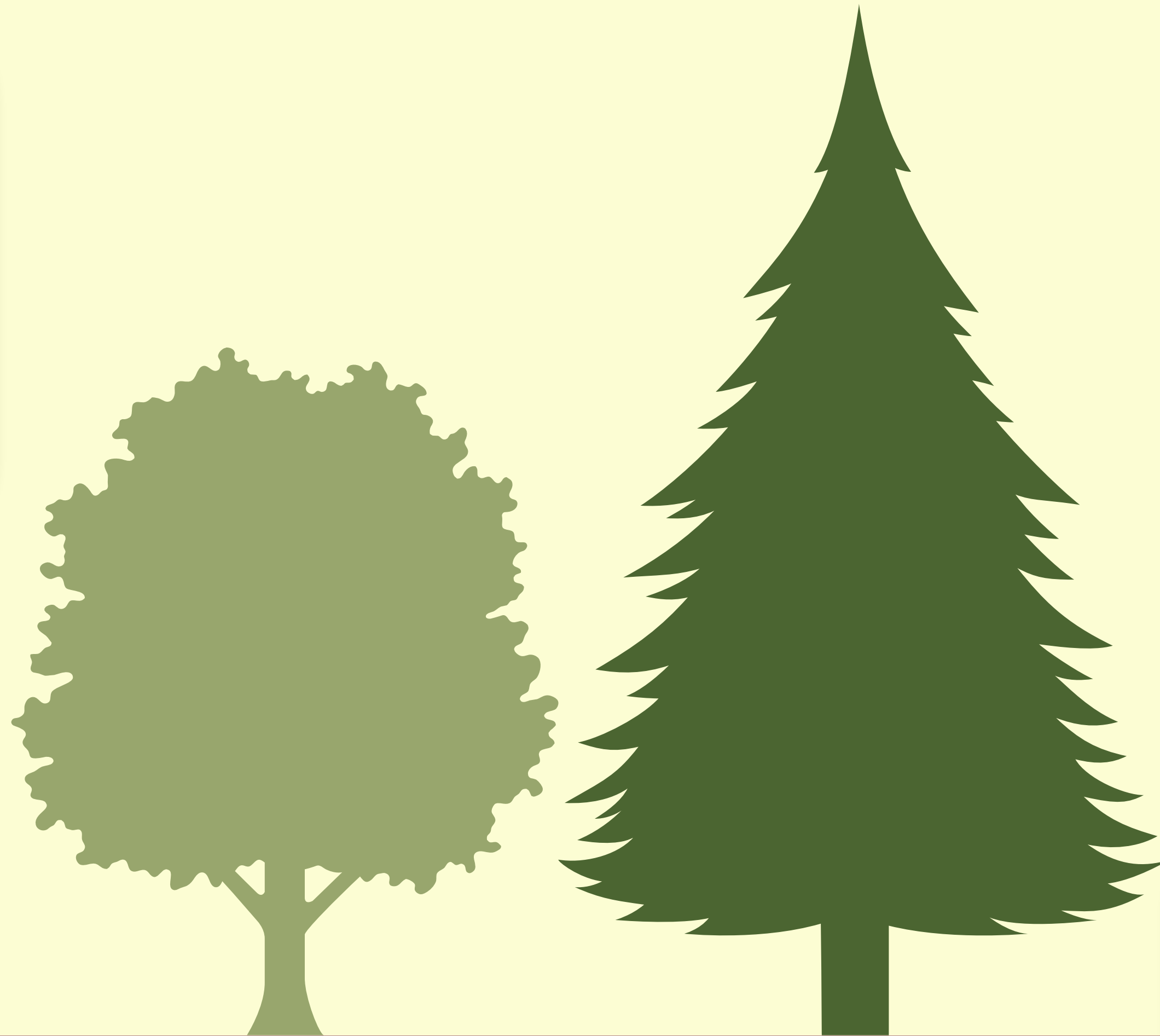
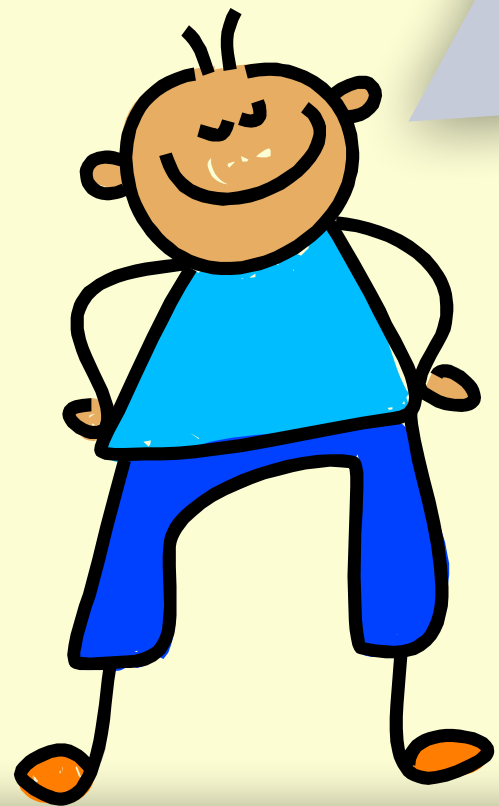
BACK

NEXT

Listen to the problem. Think carefully about what the question is asking.

How will you solve it? What strategy will you use?

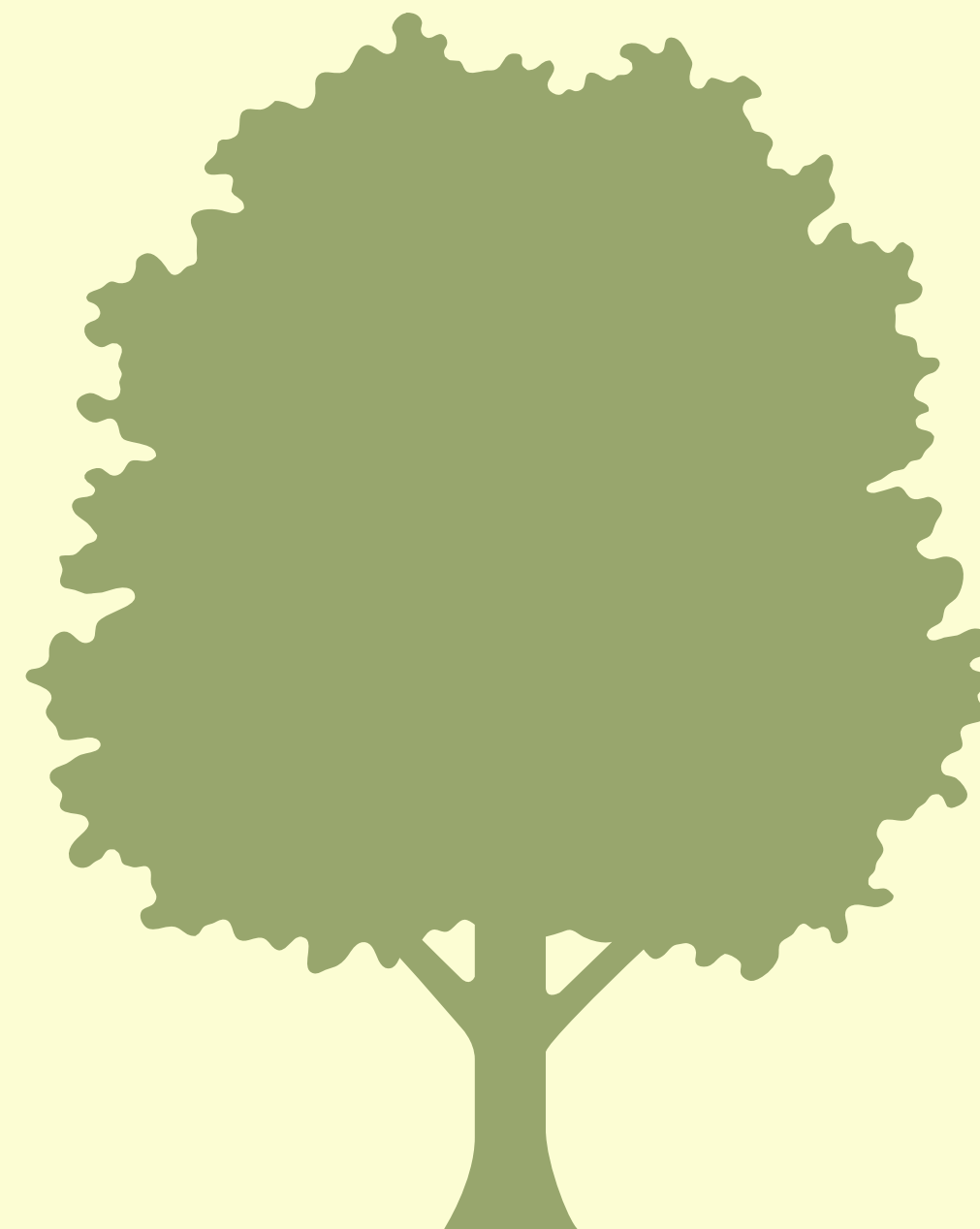
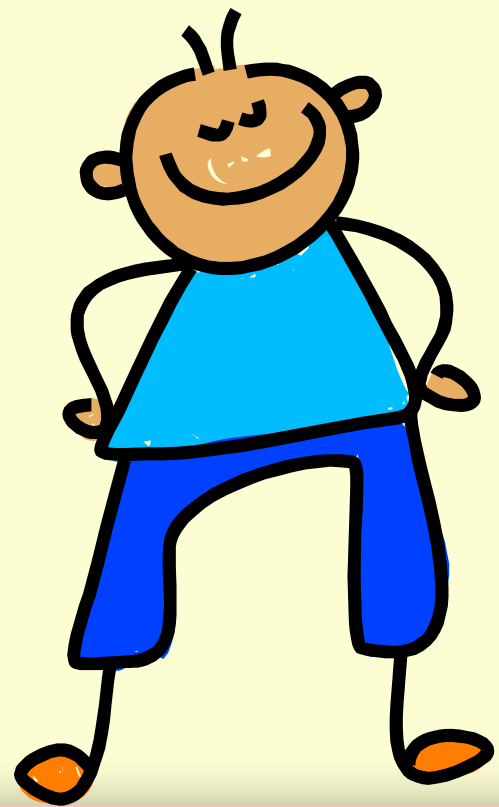
Which of these
trees is taller?



BACK

NEXT

The darker green tree is taller.
I used direct comparison to
solve this problem.



BACK

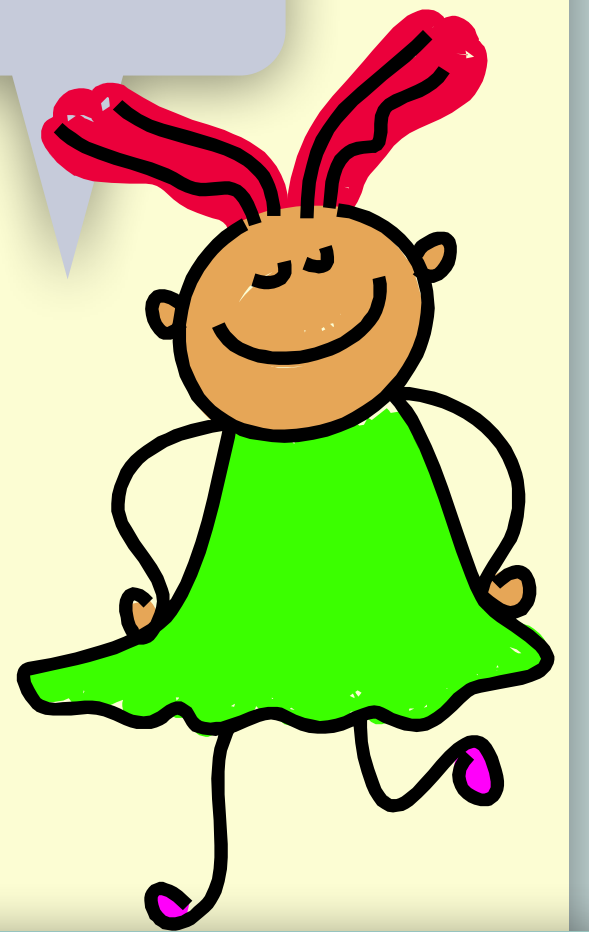
NEXT

Listen to the problem. Think carefully about what the question is asking.

How will you solve it? What strategy will you use?



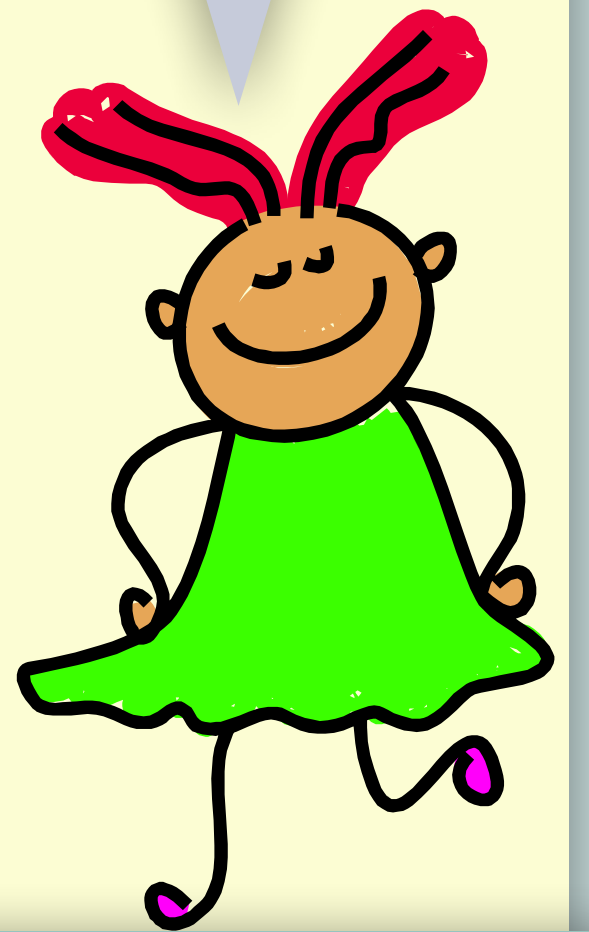
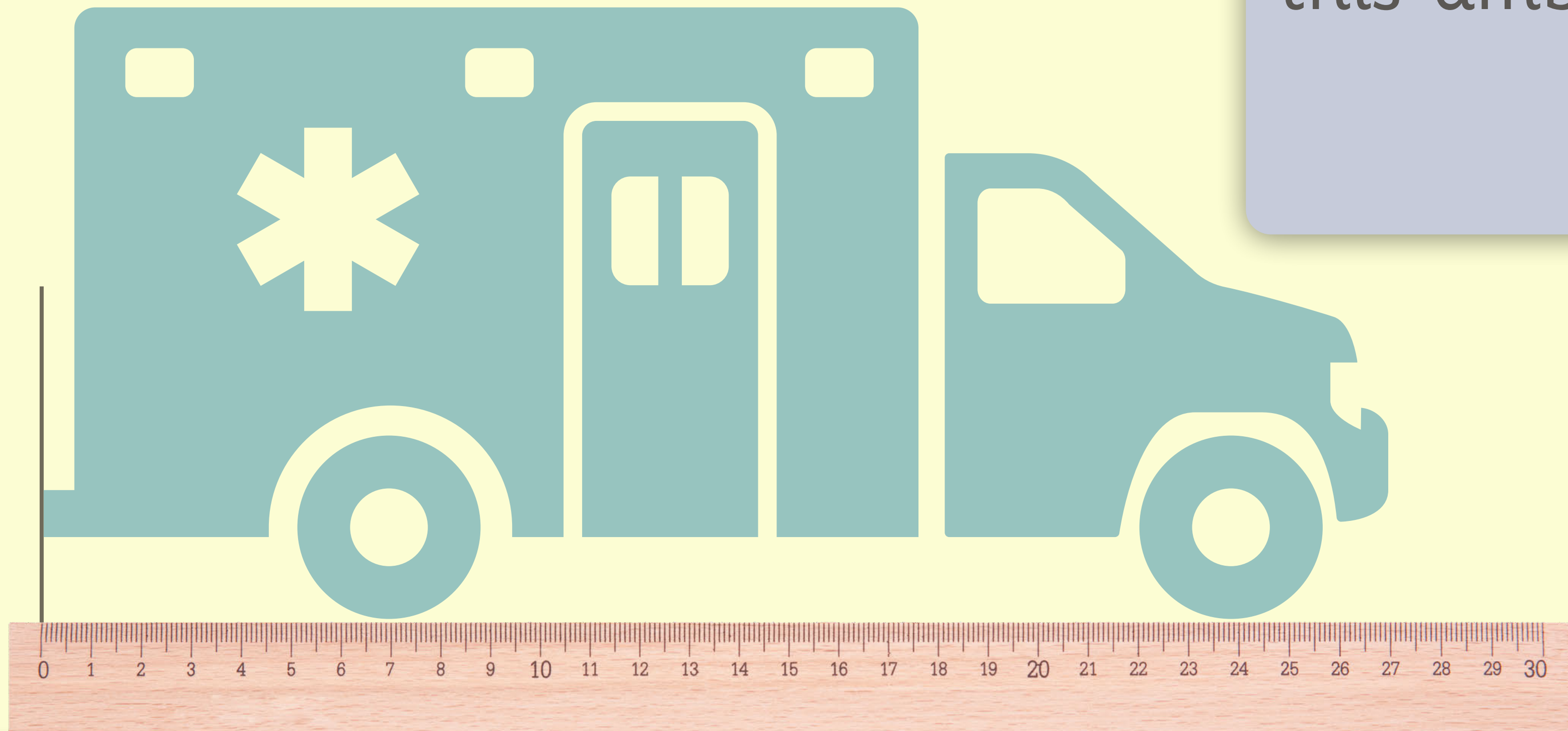
How many centimetres
long is this ambulance?



BACK

NEXT

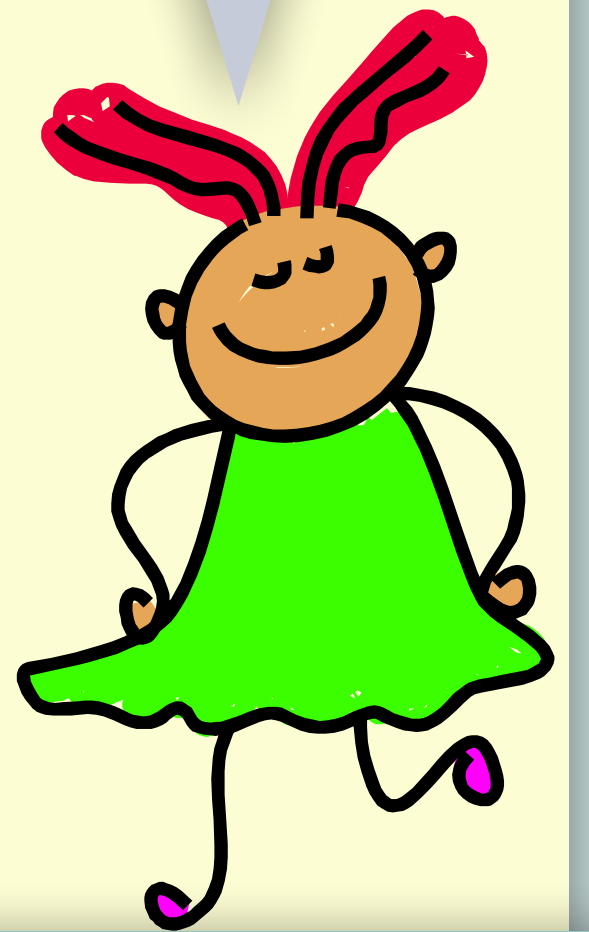
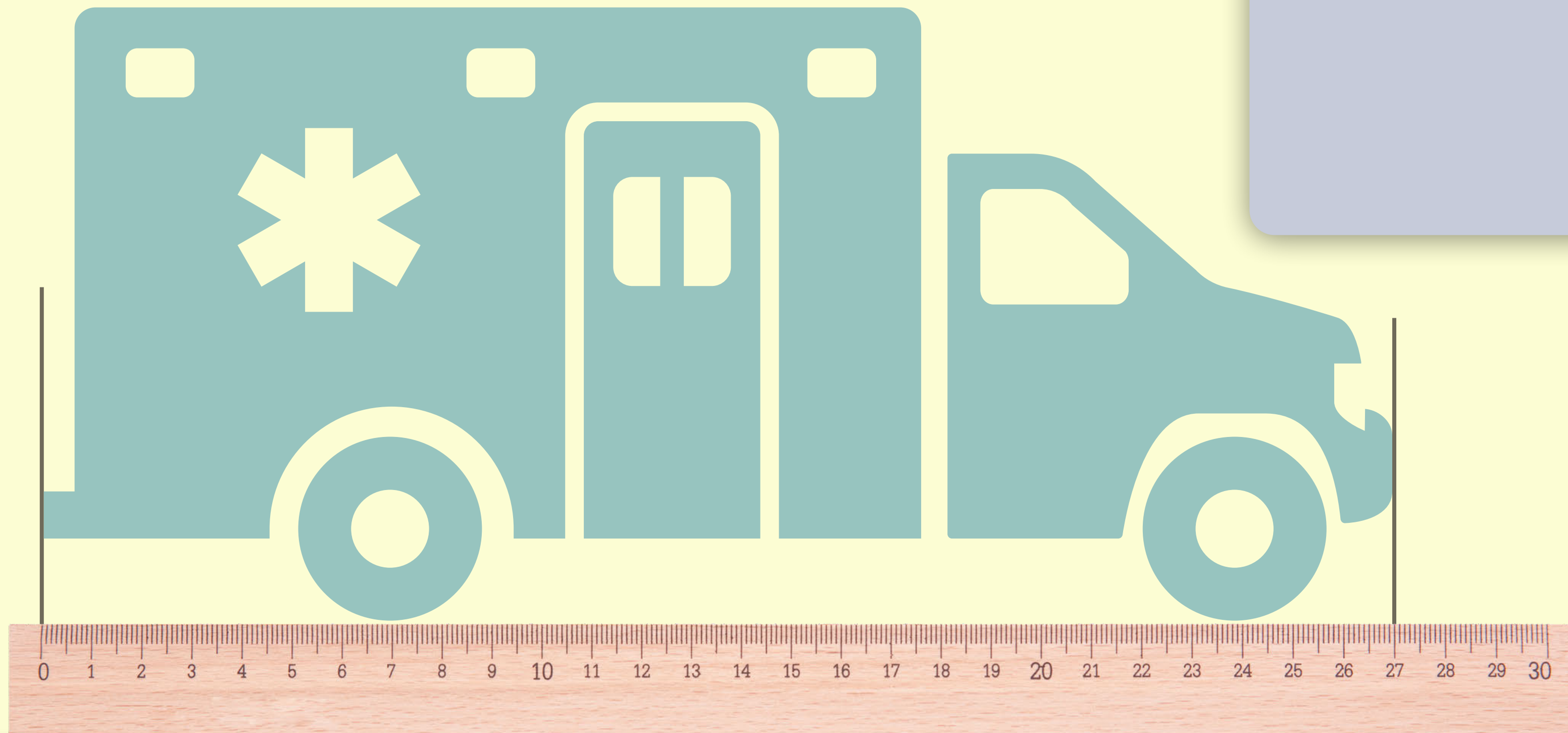
I used a ruler to measure
this ambulance. How long
is it?



BACK

NEXT

The ambulance is 27cm
long.

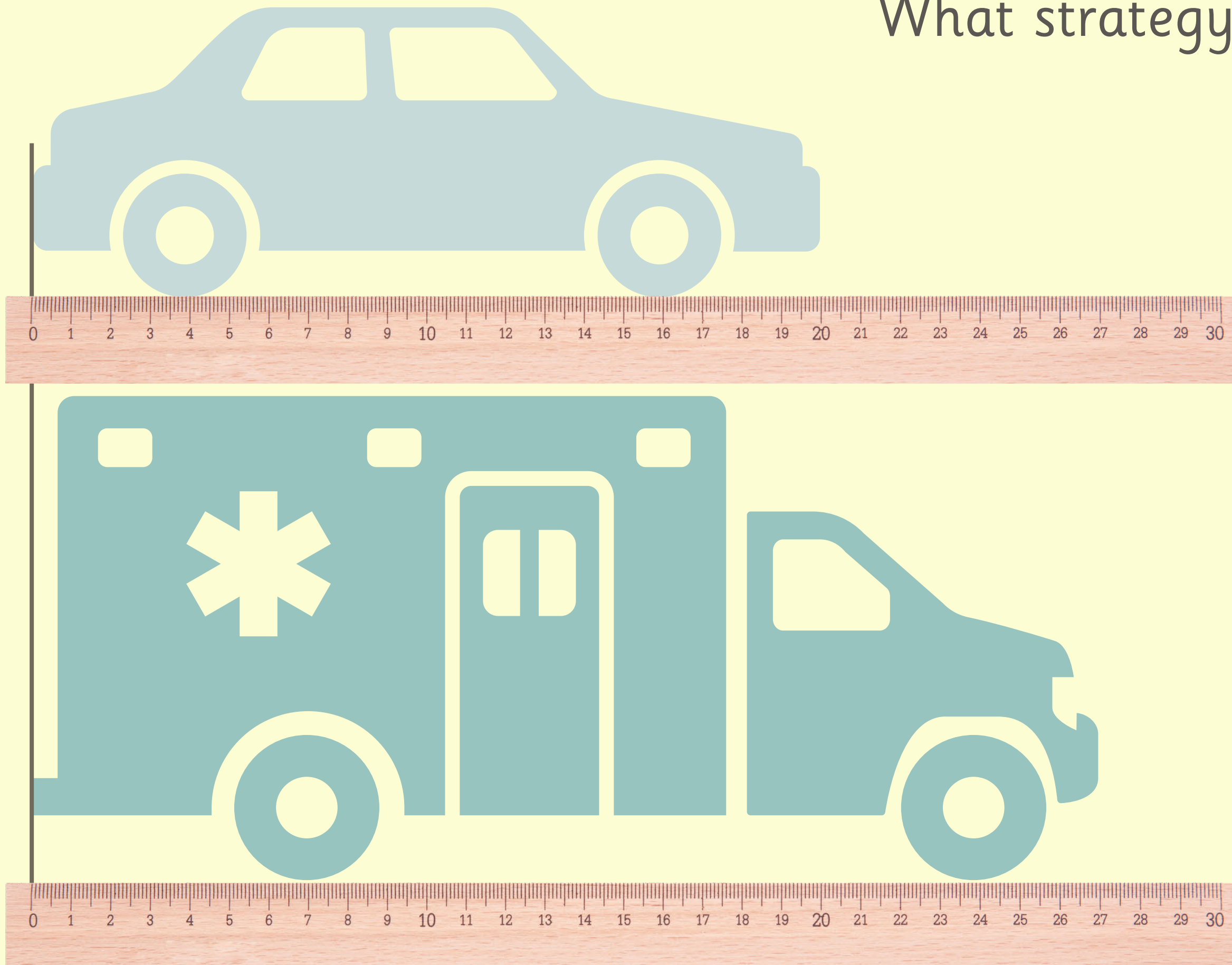


BACK

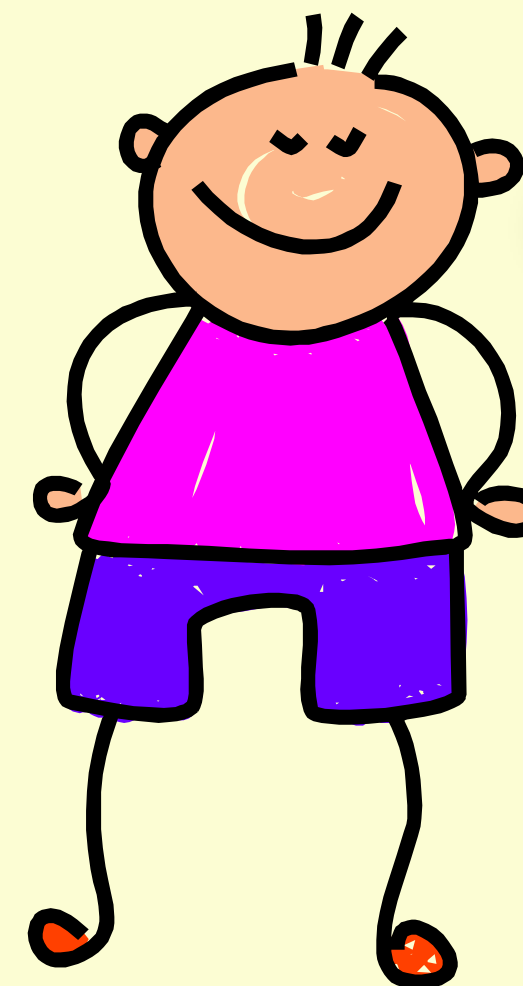
NEXT

Listen to the problem. Think carefully about what the question is asking. How will you solve it?

What strategy will you use?

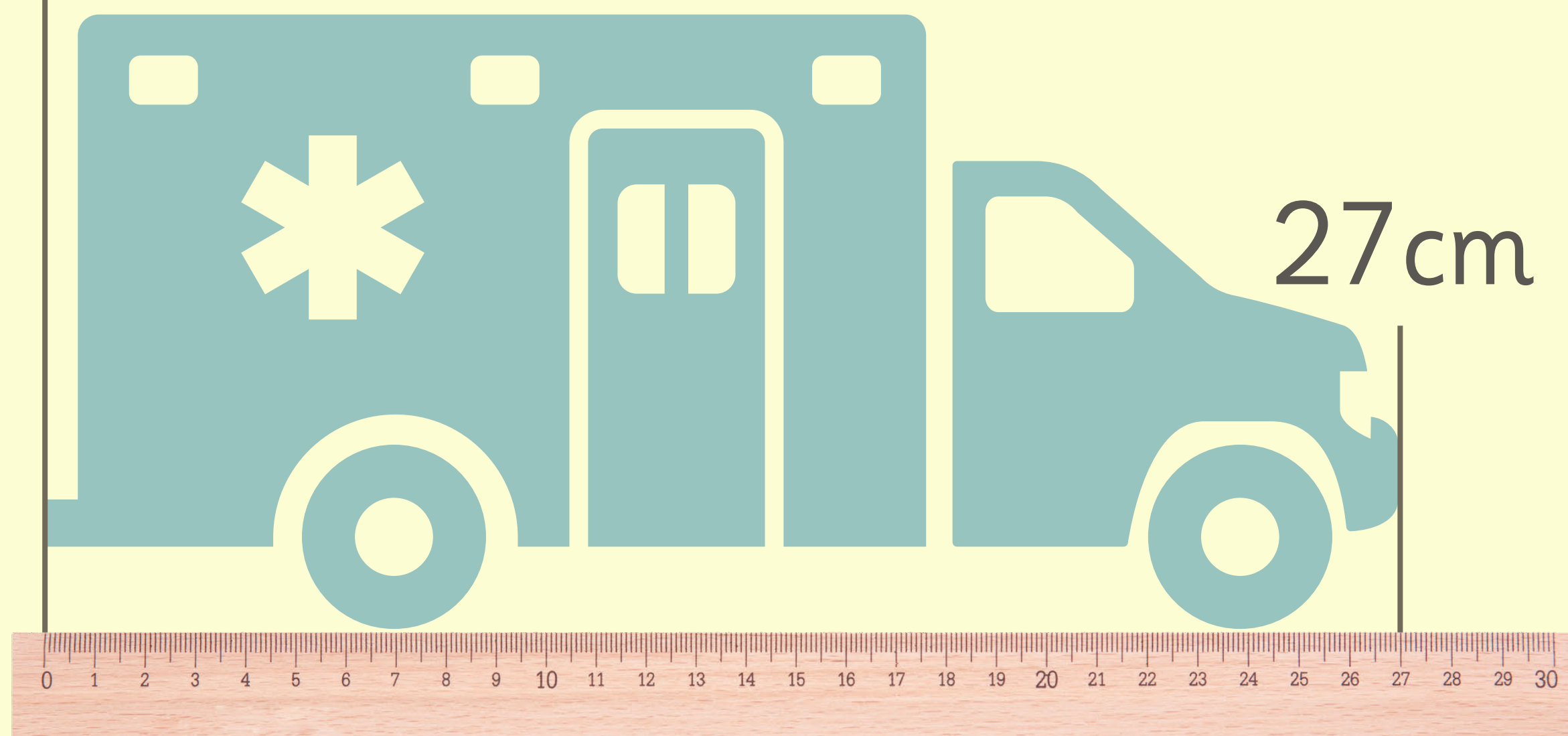
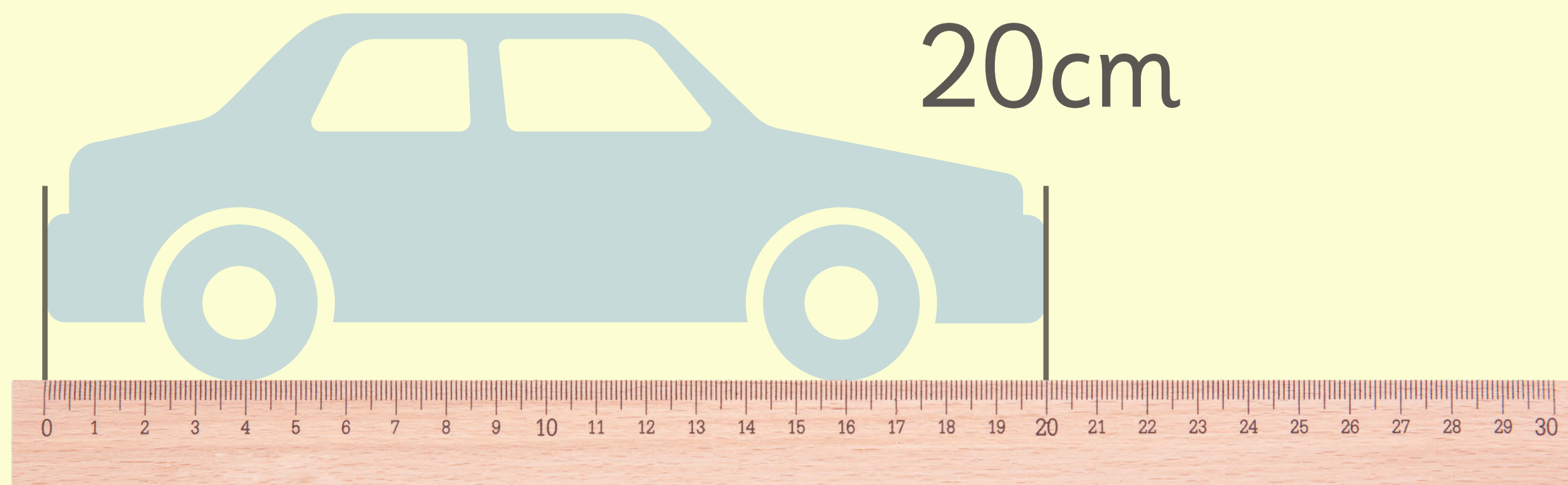


How many
centimetres longer
is the ambulance
than the car?

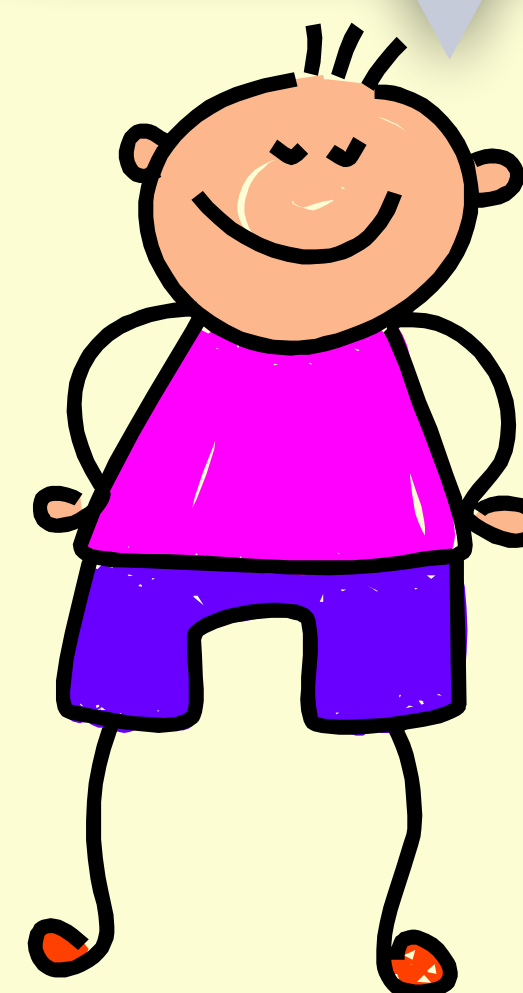


BACK

NEXT



I measured both vehicles
and then found the
difference to solve the
problem.



$$27\text{cm} - 20\text{cm} = 7\text{cm}$$

BACK

NEXT

Listen to the problem. Think carefully about what the question is asking.

How will you solve it? What strategy will you use?

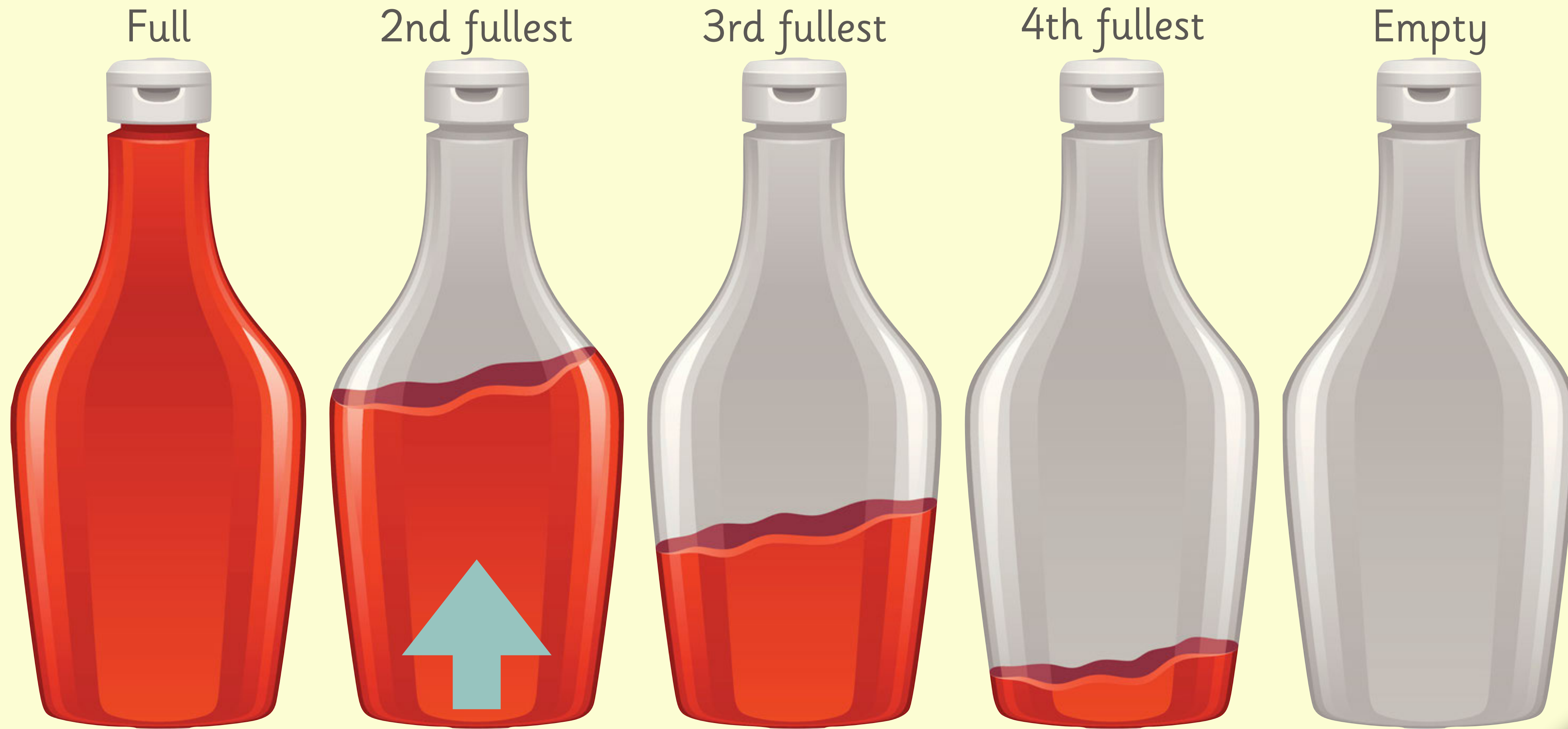


Which bottle is the second fullest?



BACK

NEXT



I needed to order the bottles from full to empty.
Then I needed to find the second fullest bottle.

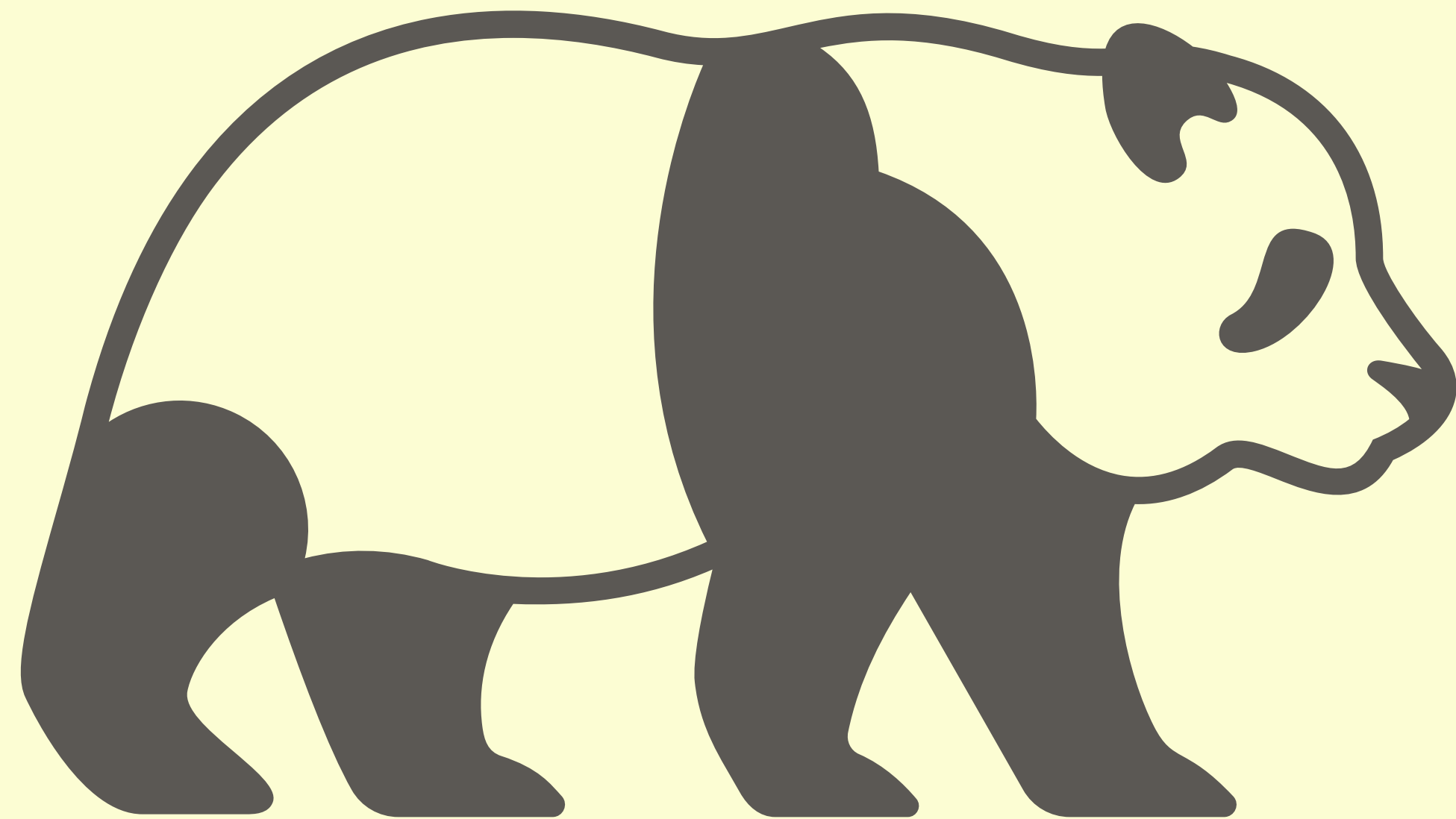
BACK



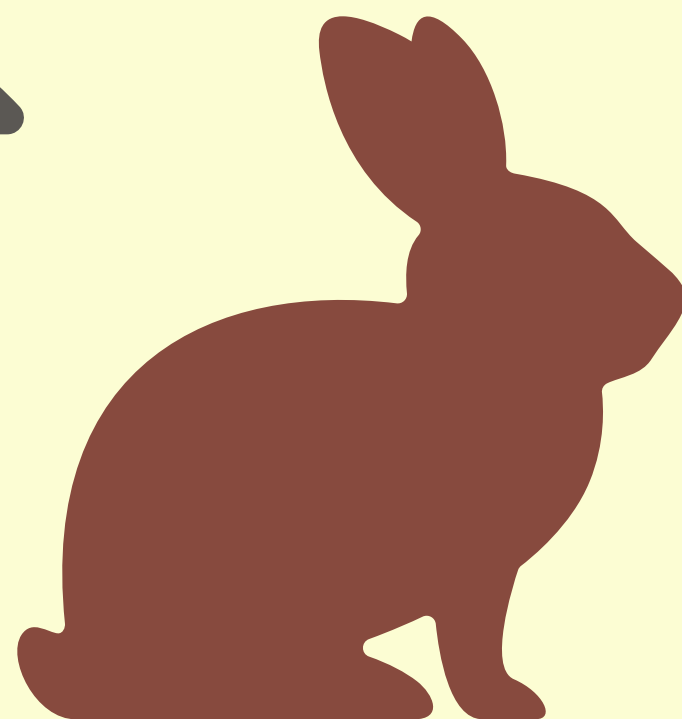
NEXT

Listen to the problem. Think carefully about what the question is asking.

How will you solve it? What strategy will you use?



Which is the
heaviest animal?



BACK

NEXT

I have used a balance scale to solve this problem. Which animal is the heaviest?



BACK

NEXT

Listen to the problem. Think carefully
about what the question is asking.

How will you solve it?

What strategy will you use?

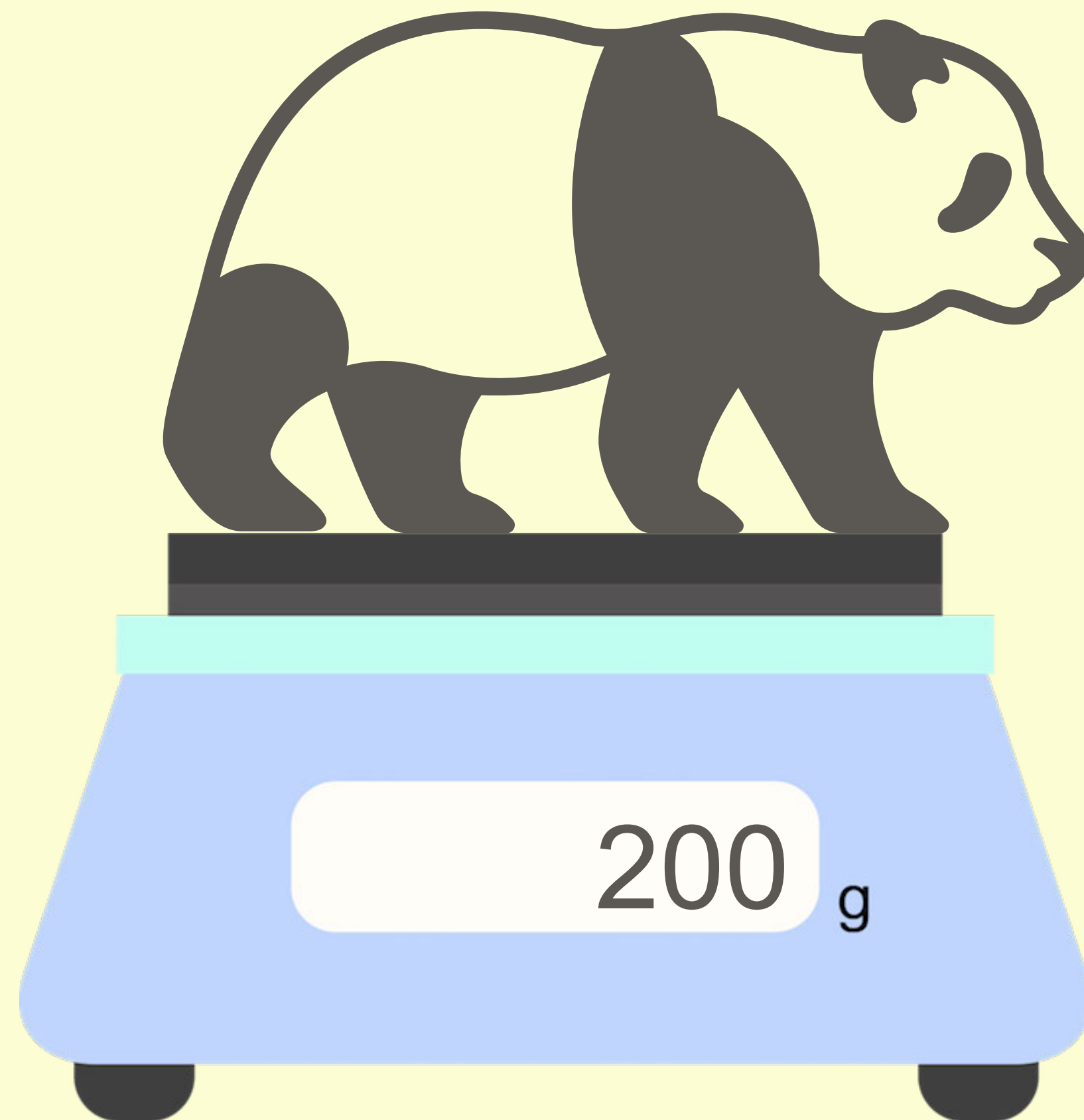
The panda bear is heavier than
the rabbit. How heavy is it?



BACK

NEXT

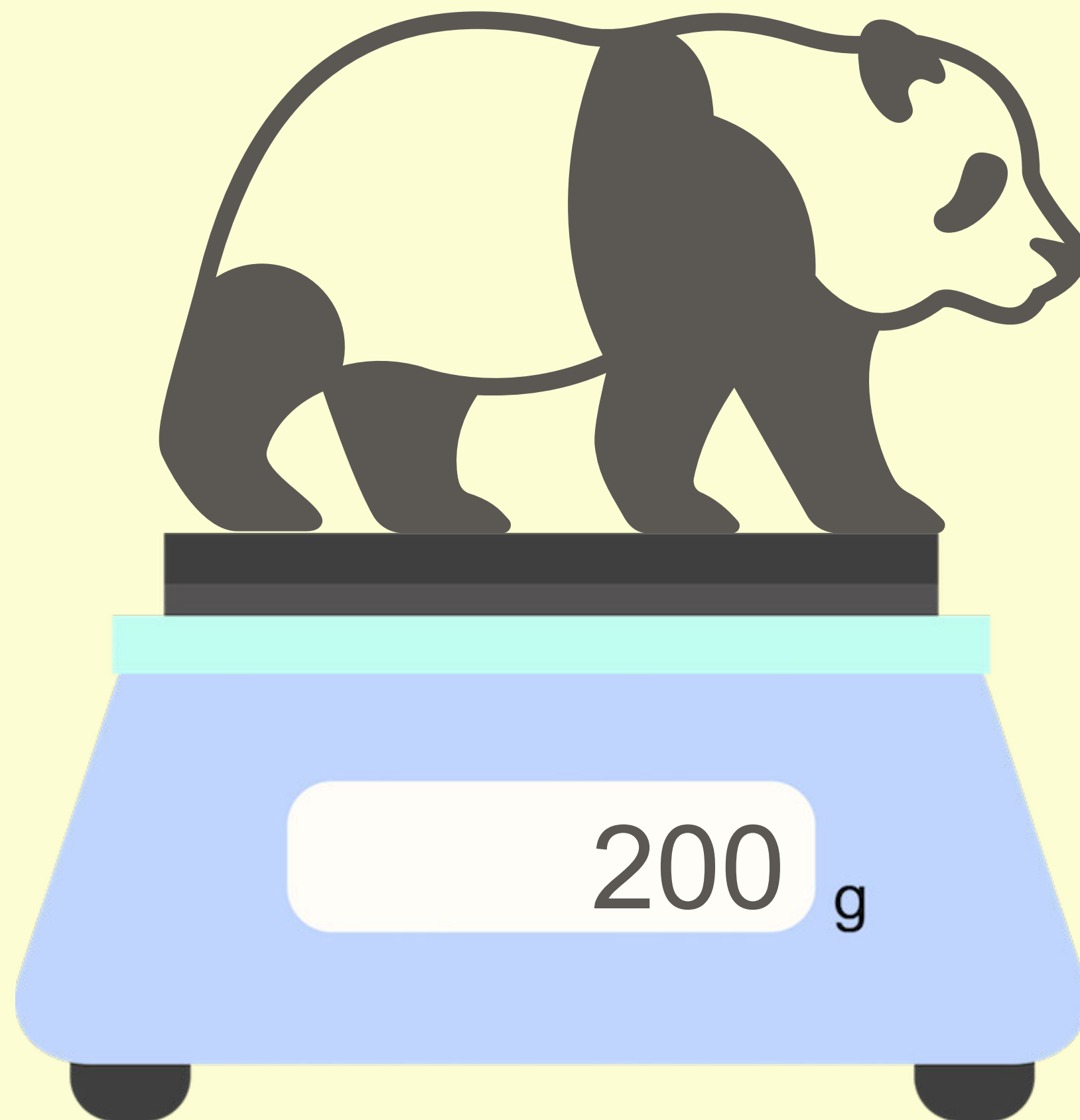
I have used weighing scales
to weigh the panda.
How heavy is it?



BACK

NEXT

The panda
weighs 200g.



BACK

NEXT

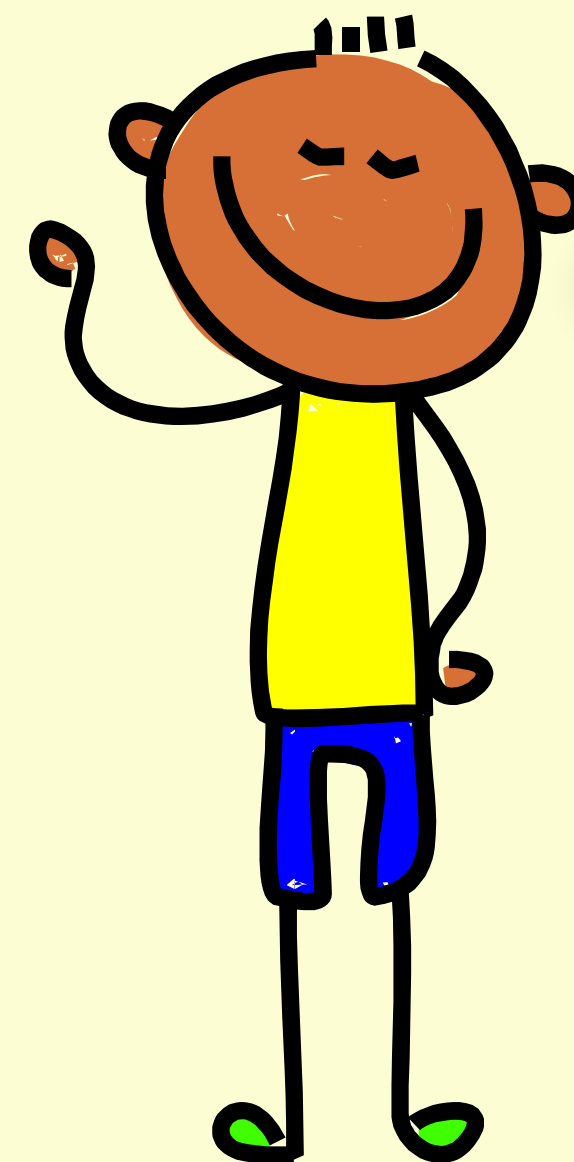
Plenary

Who is correct?

Millilitres are
used to measure
capacity.



Centimetres are
used to measure
capacity.



BACK

NEXT

Plenary

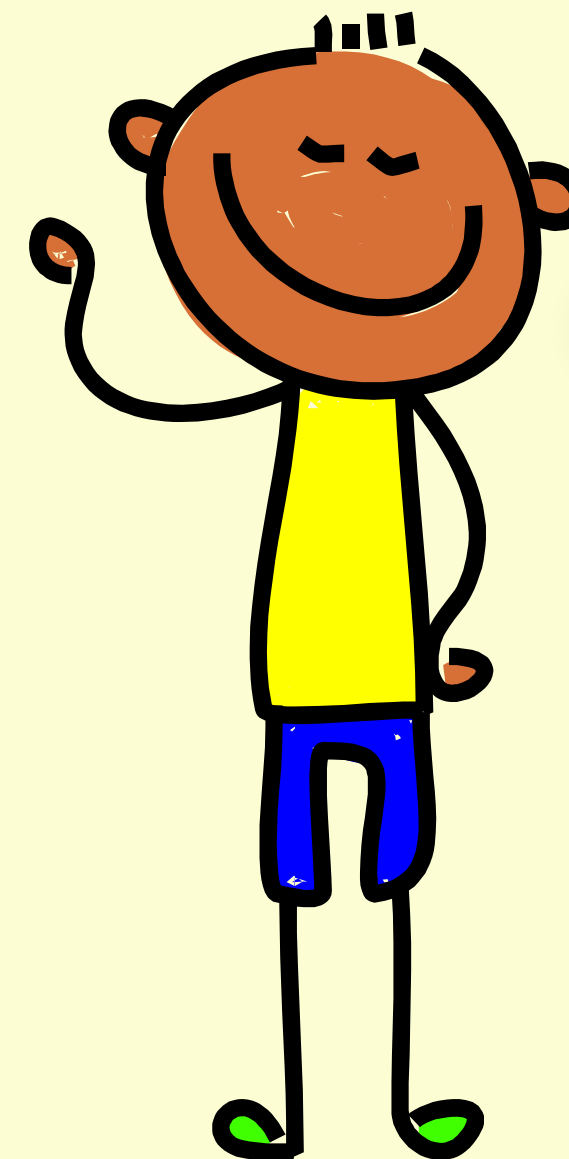
Millilitres are used to measure capacity.



Millilitres are
used to measure
capacity.



Centimetres are
used to measure
capacity.



BACK

NEXT

Plenary

Who is correct?

Grams are used
to measure
length.



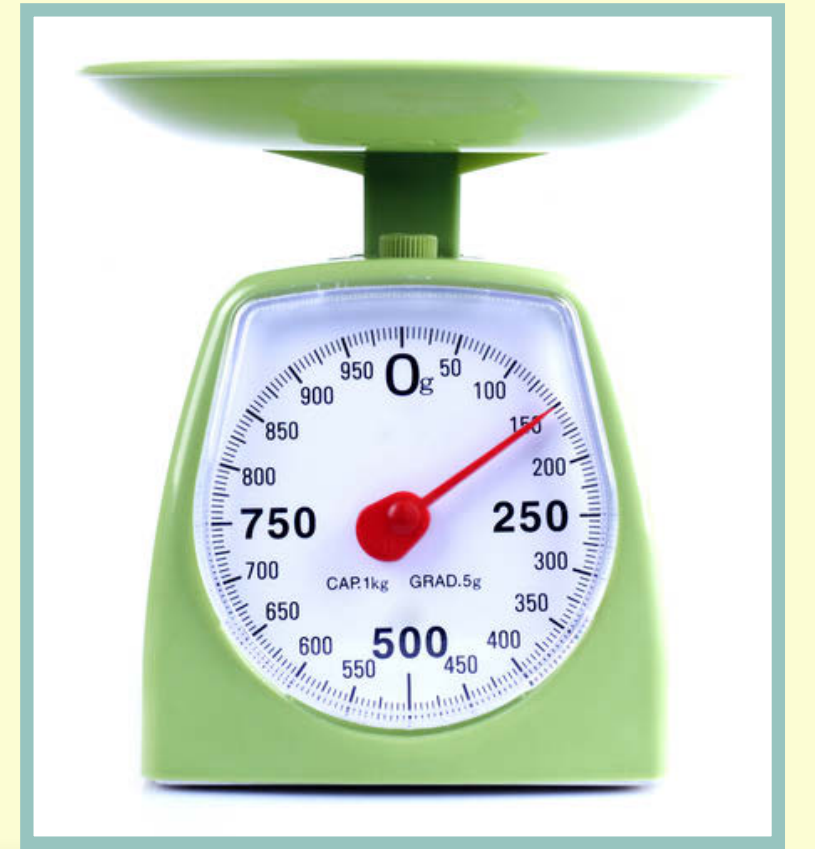
Grams are used
to measure
mass.

BACK

NEXT

Plenary

Grams are used to measure mass.



Grams are used
to measure
length.



Grams are used
to measure
mass.

BACK