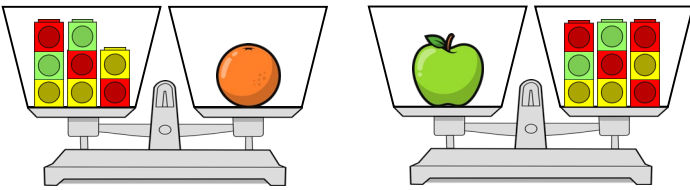


Compare mass



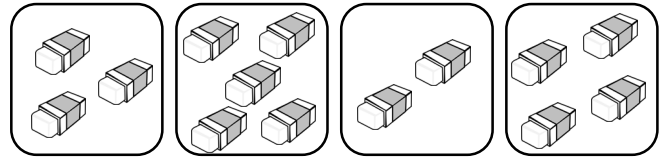
Problem solving and reasoning cards:

Tick (✓) the statements that are true.

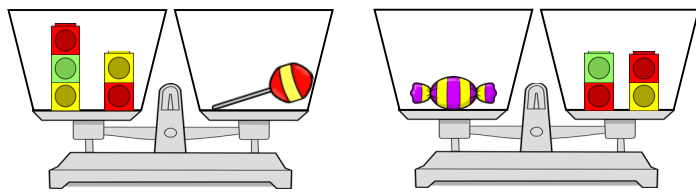


- The orange is lighter than the apple. _____
- The apple is lighter than the orange. _____
- The apple is heavier than the orange. _____
- The orange is heavier than the apple. _____
- The difference is 2 cubes. _____
- The difference is 1 cube. _____

Match the ice creams to their mass in rubbers.



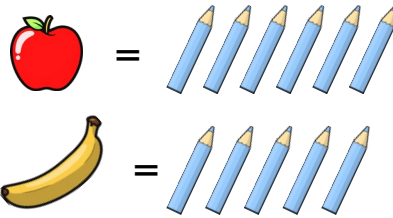
Complete the sentences below.



The _____ is heavier than the _____.

The _____ is _____ cube lighter than the _____.

Complete the sentences below.



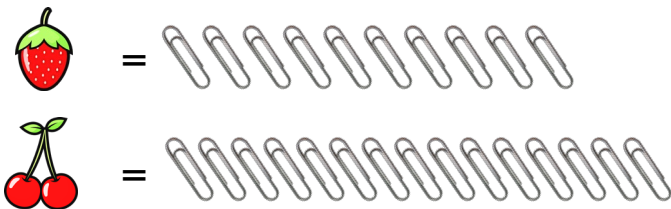
The _____ is the heaviest.

The _____ is the lightest.

The _____ weighs _____ pencils.

The _____ weighs _____ pencils.

Complete the sentences below.



The _____ is the heaviest.

The _____ is the lightest.

The _____ weighs _____ paper clips.

The _____ weighs _____ paper clips.



I have two pencils.
They **must** have the same mass.

Is Rob correct?

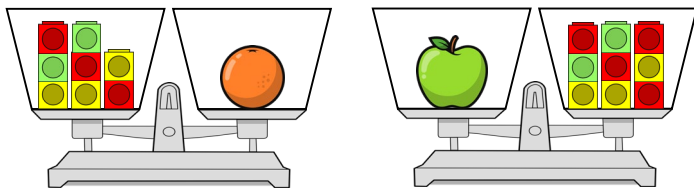
How do you know?

Measure mass



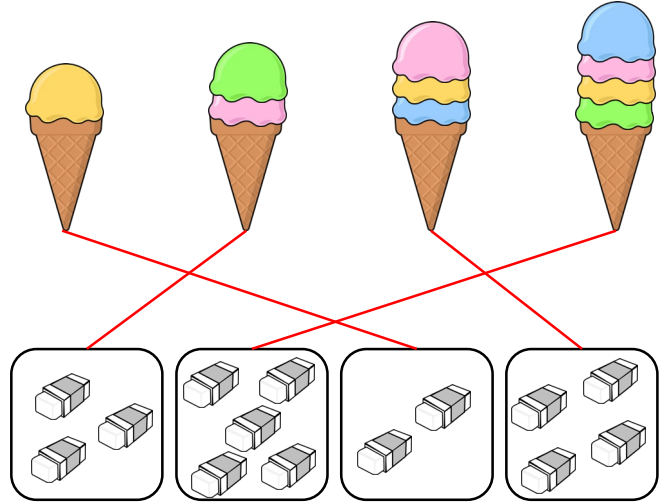
Problem solving and reasoning cards:

Tick (✓) the statements that are true.

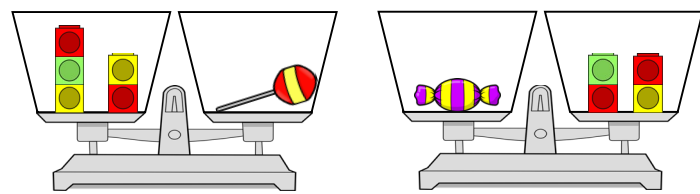


- The orange is lighter than the apple.
- The apple is lighter than the orange.
- The apple is heavier than the orange.
- The orange is heavier than the apple.
- The difference is 2 cubes.
- The difference is 1 cube.

Match the ice creams to their mass in rubbers.

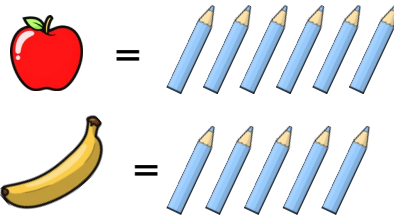


Complete the sentences below.



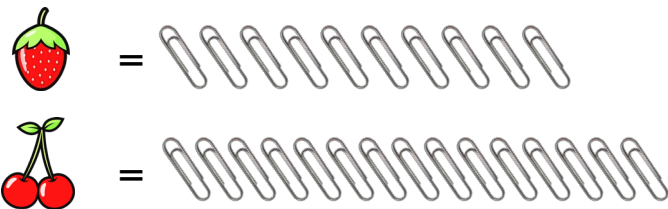
The lolly is heavier than the sweet. The sweet is 1 cube lighter than the lolly.

Complete the sentences below.



The apple is the heaviest.
 The banana is the lightest.
 The apple weighs 6 pencils.
 The banana weighs 5 pencils.

Complete the sentences below.



The cherry is the heaviest.
 The strawberry is the lightest.
 The cherry weighs 15 paper clips.
 The strawberry weighs 10 paper clips.



I have two pencils. They must have the same mass.

Is Rob correct?
 How do you know?

Rob is not correct.
 The weight of the pencils depend on the size of the pencils. The pencils would need to be identical to have the same mass.