

Monday's Maths Challenge:

I'm thinking of an object. It is heavier than a pencil, but lighter than a dictionary.

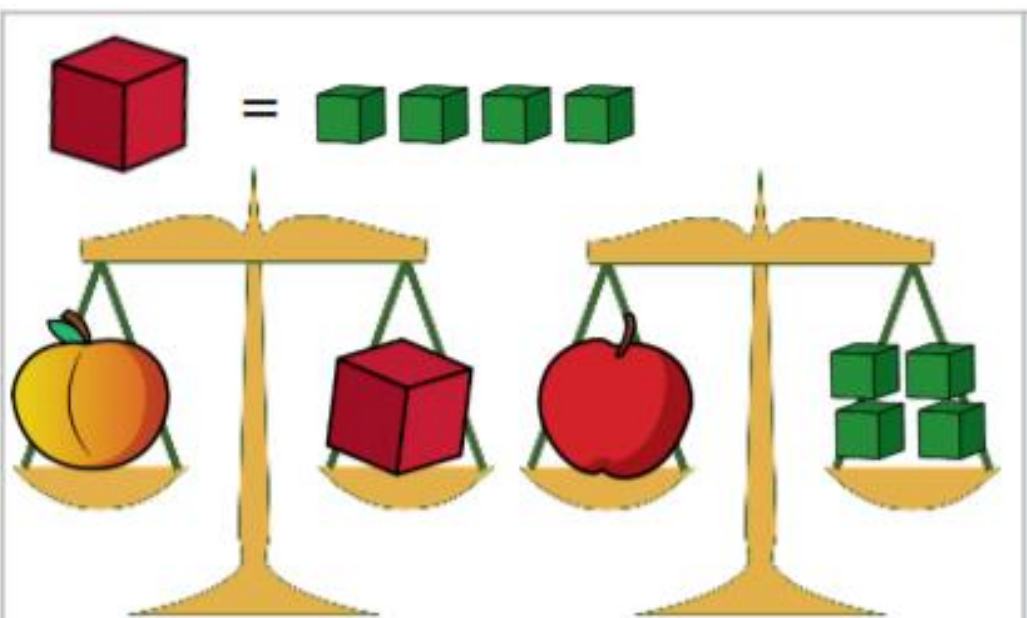


What object could Jack be thinking of?

Prove it.

How many objects can you think of?

Tuesday's Maths Challenge:



Amir says,



The apple is heavier than the peach, because it weighs 4 cubes.

Teddy says,



The apple and the peach weigh the same.

Who do you agree with?
Explain why.

Thursday's Maths Challenge:

Look at the balance scales below.



Which statements are true?

- The car is heavier than the van.
- The van is heavier than the car.
- The car is lighter than the van.
- The van is lighter than the car.
- The car and van weigh the same amount.

Friday's Maths Challenge:

Can you match the clue to the images?

- My object weighs more than the car.
- My object is less than 5 cubes.
- My object is not the heaviest or the lightest.

