

Compare Mass

1a. A bottle weighs 10 cubes.
An apple weighs 6 cubes.



How many  are needed to make the scales balance?


4

2

PS

1b. The keys weigh 3 cubes.
A pear weighs 10 cubes.



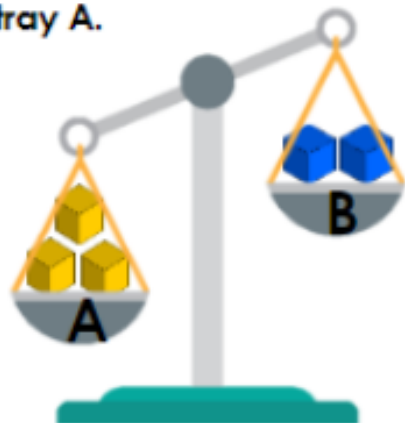
How many  are needed to make the scales balance?

3

7

PS

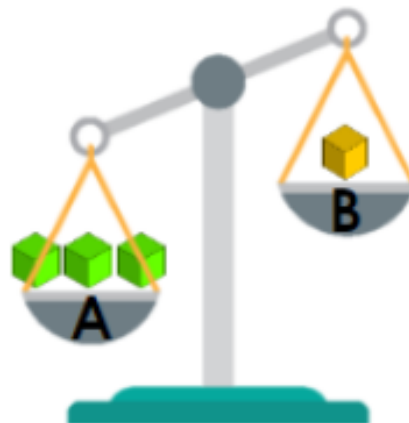
2a. Mandeep wants the scales to balance. He says he needs to add 1 more cube to tray A.



Is he correct? Explain your answer.

R

2b. Razia wants the scales to balance. She says she needs to add 2 more cubes to tray B.



Is she correct? Explain your answer.

R

3a. Which two objects will balance the scales?



4 blocks



6 blocks



6 blocks

PS

3b. Which two objects will balance the scales?



4 blocks



8 blocks



4 blocks

PS