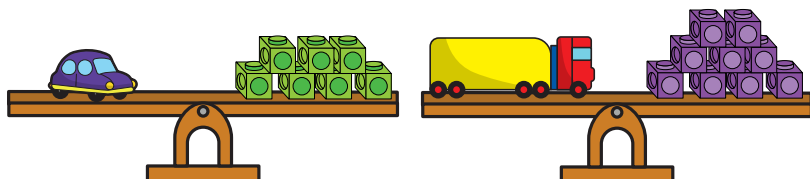


- 1 Kim uses cubes to measure the mass of some objects.







- a) How many cubes does she need to balance these scales?

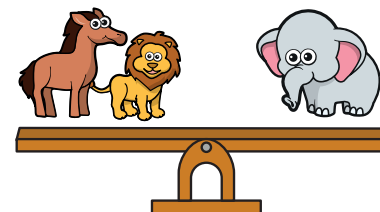


- b) How much heavier is the truck than the car?

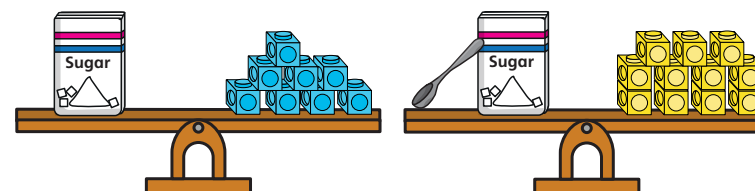
- 2 Mo uses coins to measure the mass of some toy animals.

Toy animal	Mass in coins
sheep 	4
horse 	7
lion 	12
elephant 	19

- a) What is the total mass of the sheep and the horse?
b) How much heavier is the lion than the horse?
c) Will these scales balance?

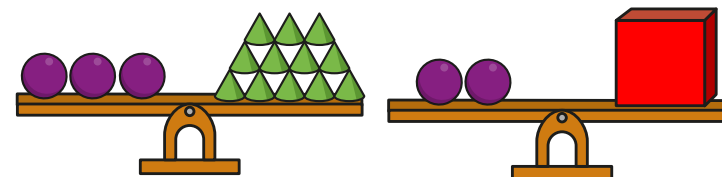


3



What is the mass of the spoon?

- 4 Ron balances some 3D shapes.



How many cones will balance these scales?

