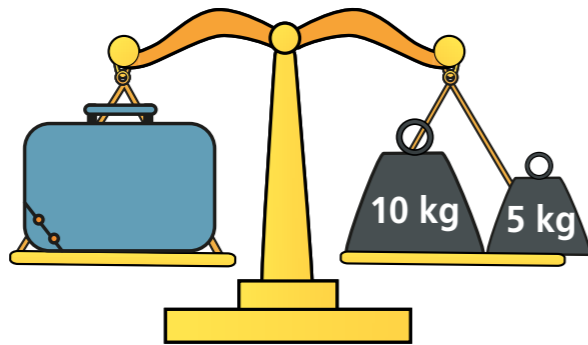


# Measure mass in kilograms

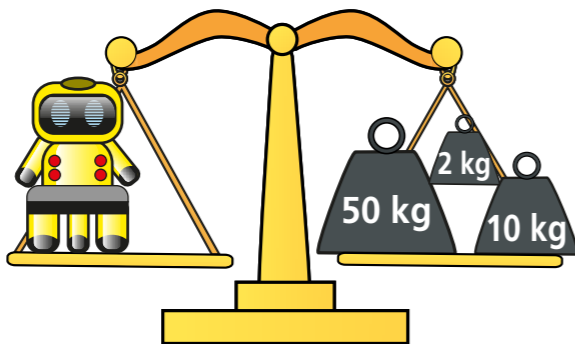
1 What is the mass of each object?

a)



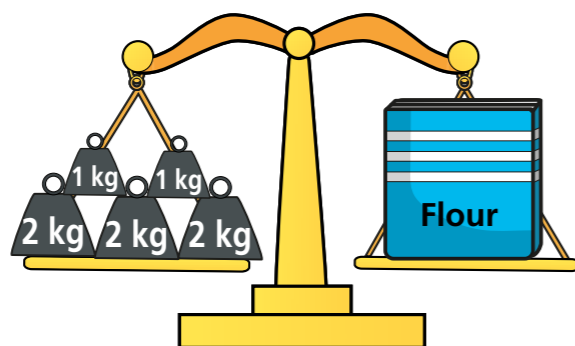
The case has a mass of  kg.

b)



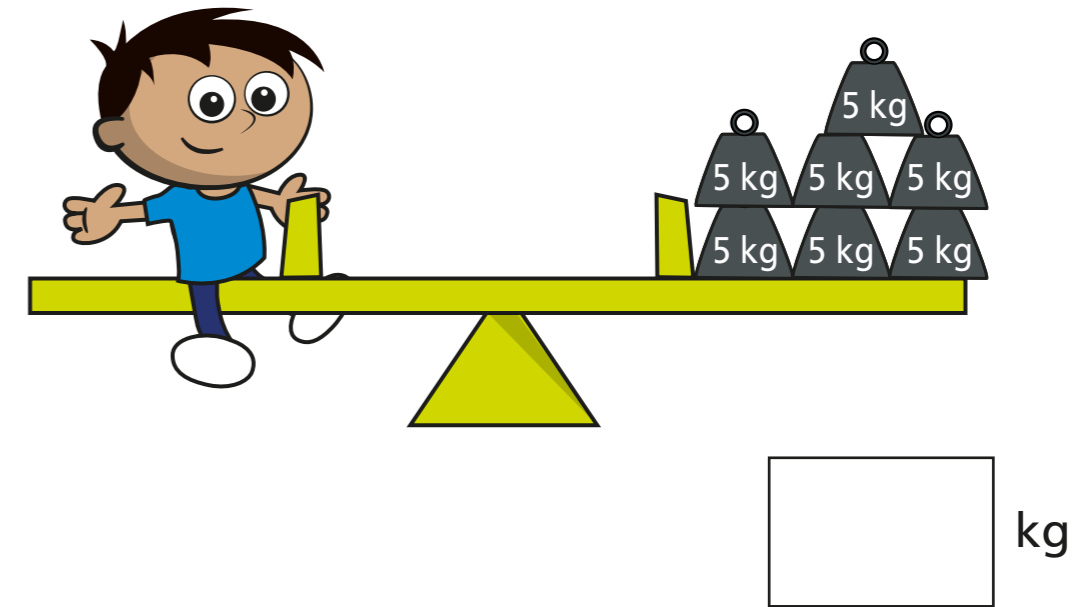
The robot has a mass of  kg.

c)

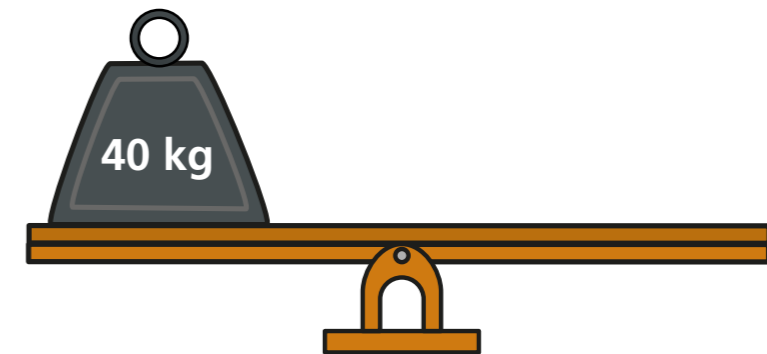


The box of flour has a mass of  kg.

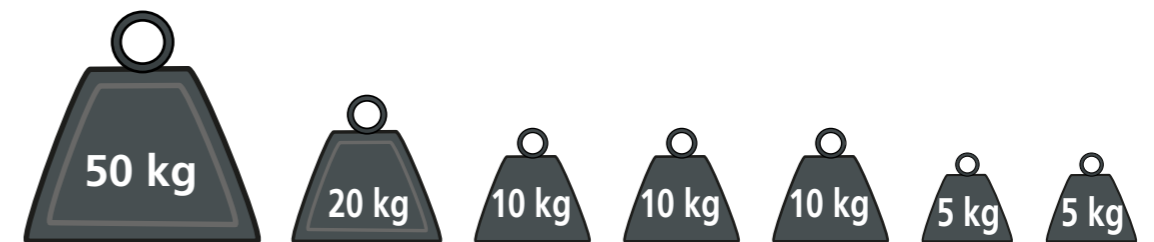
2 How many kilograms does Amir weigh?



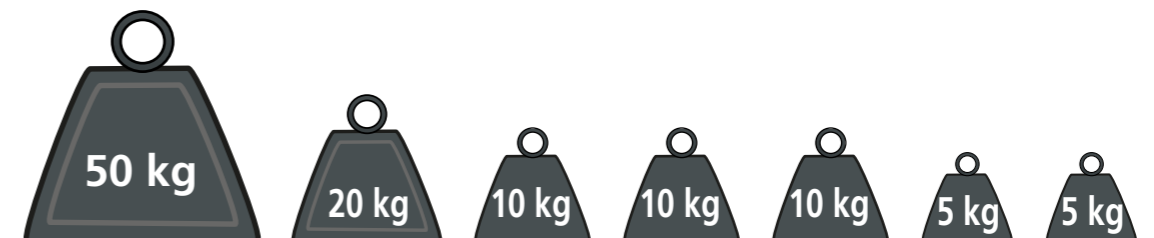
3



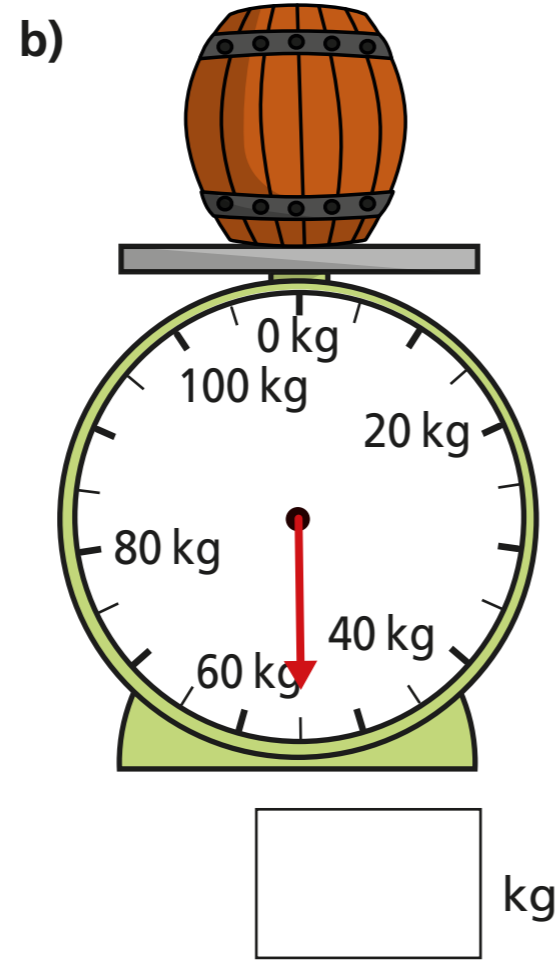
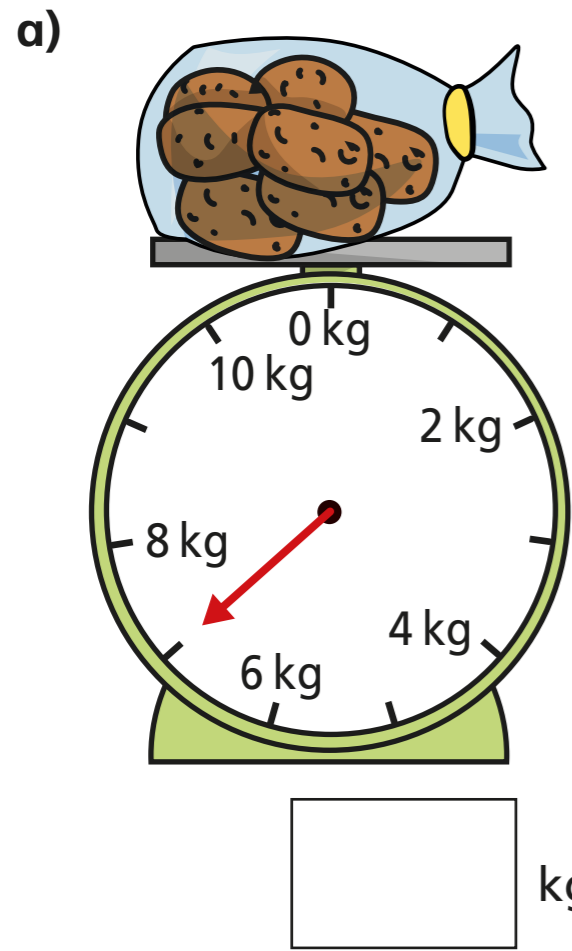
a) Circle the weights that will balance the scale.



b) Find another way. Circle the weights.



4 What is the mass of each object?



5 a) Mo weighs his dog in January and June.

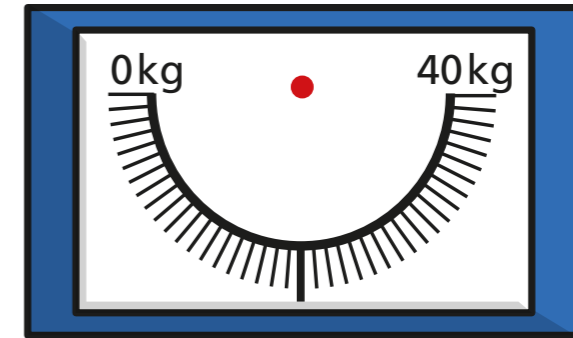


How much heavier is the dog in June?

kg

b) By December, the dog's weight has increased by another 10 kg.

Draw an arrow to show the weight of the dog in December.



By December, Mo's dog weighs  kg.

6 Mark the mass on each scale.

a) 15 kg

b) 27 kg

