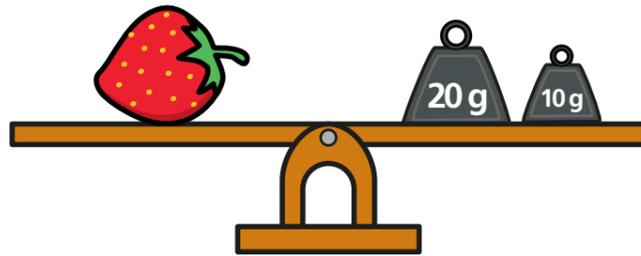


Four operations with mass

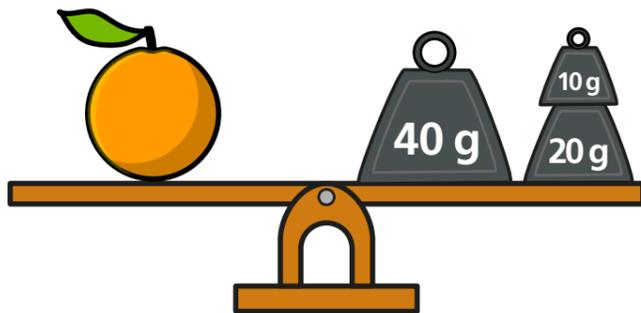
1 Complete the sentences.

a)



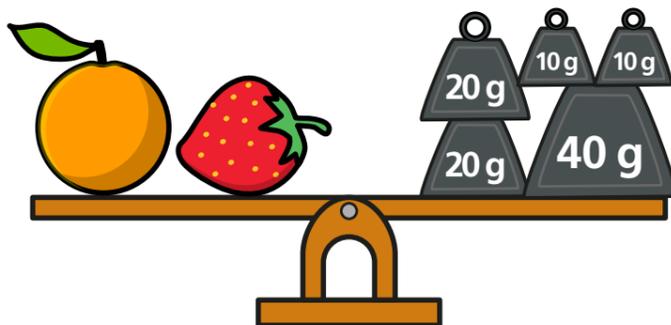
The mass of the strawberry is g.

b)



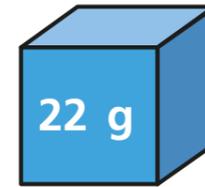
The mass of the orange is g.

c)



The total mass of the strawberry and the orange is g.

2 Here are the masses of some 3D shapes.



cube



cylinder



cone



cuboid

a) What is the total mass of the cone and the cuboid?

g

b) Which two shapes have a total mass of 40 g?

_____ and _____

c) What is the total mass of all four shapes?

g

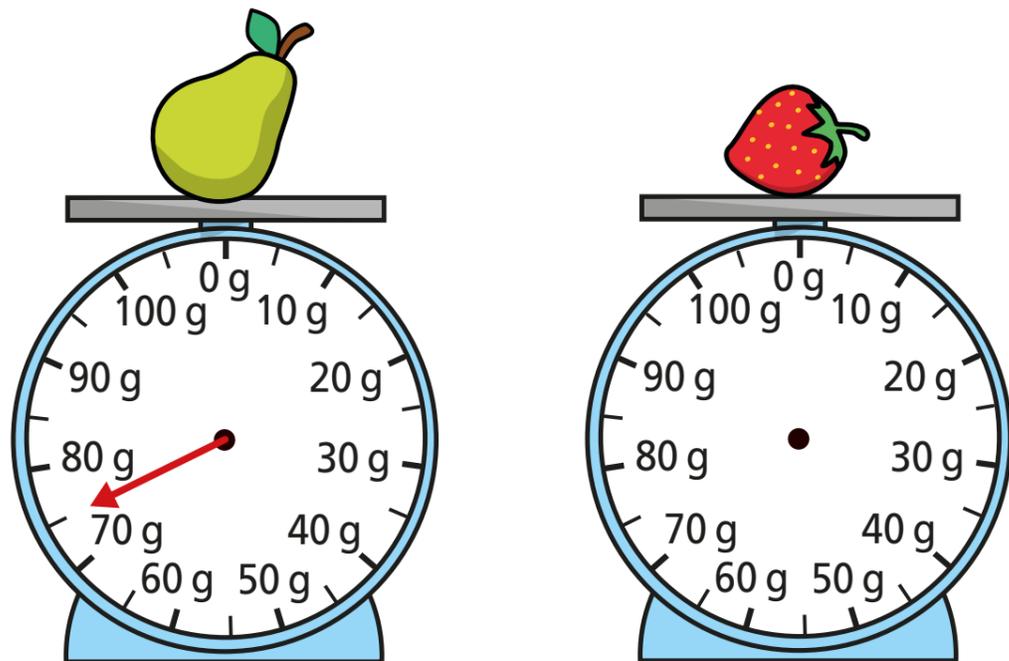
- 3 A toy car and a toy train have a total mass of 90 g.

The toy car has a mass of 35 g.

What is the mass of the toy train?

g

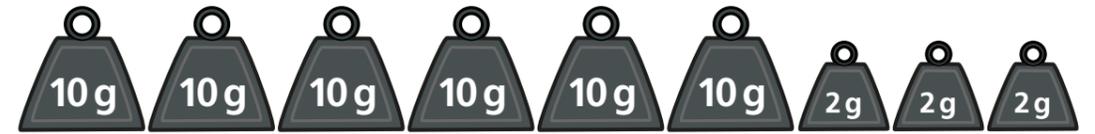
- 4 The strawberry is 45 g lighter than the pear.



Draw an arrow on the scales to show the mass of the strawberry.



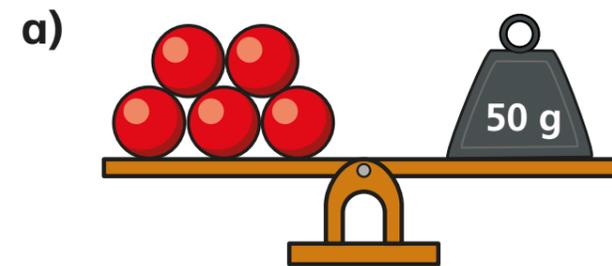
- 5 What is the total mass of the weights?



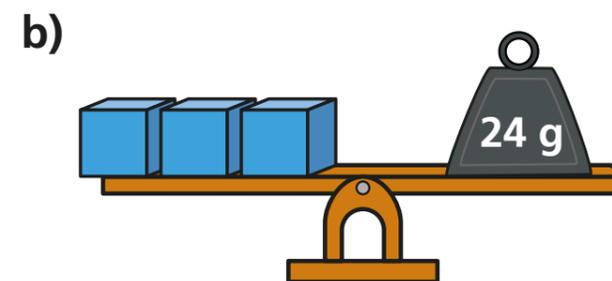
g

How did you work it out?

- 6 Work out the mass of each 3D shape.



= g



= g

