1 Complete the sentences.
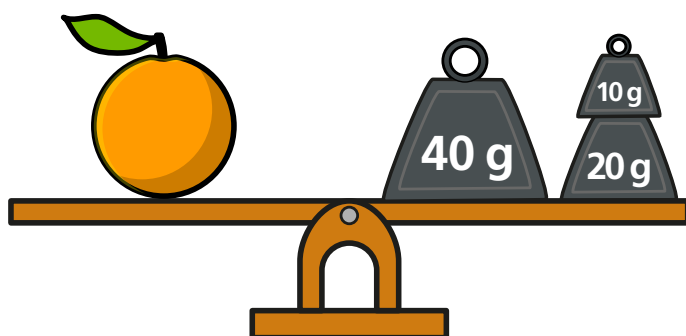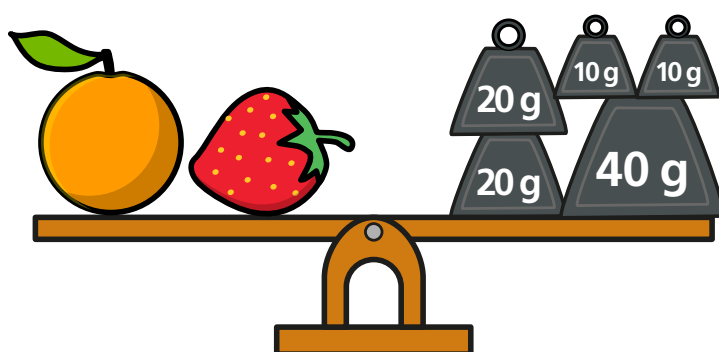
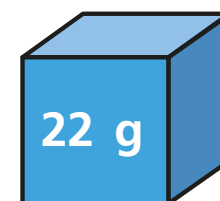a)
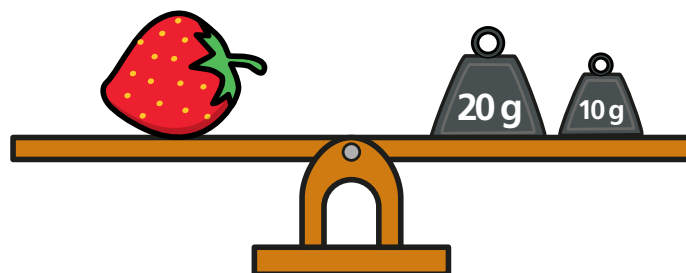
The mass of the strawberry is [30] g.

b)

The mass of the orange is [70] g.
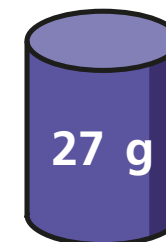
c)

The total mass of the strawberry and the orange is [100] g.

2 Here are the masses of some 3D shapes.

| 22 g | 27 g | 18 g | 31 g |
| cube | cylinder | cone | cuboid |

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

[49] g

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

___cube___ and ___cone___

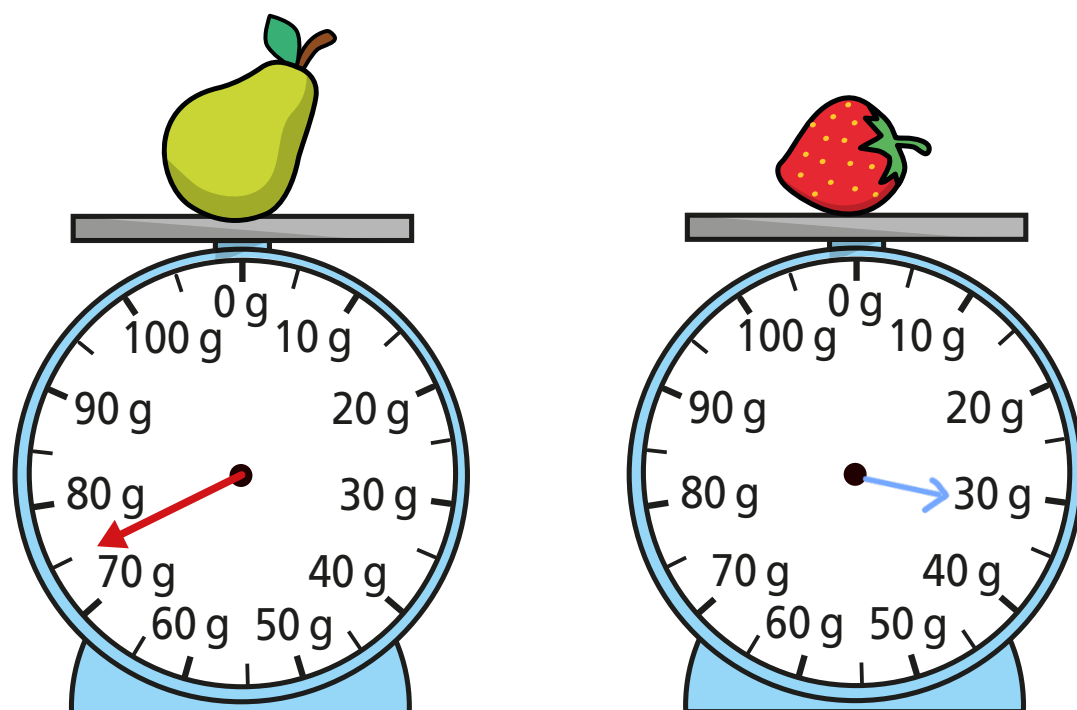c) What is the total mass of all four shapes?

[98] 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.

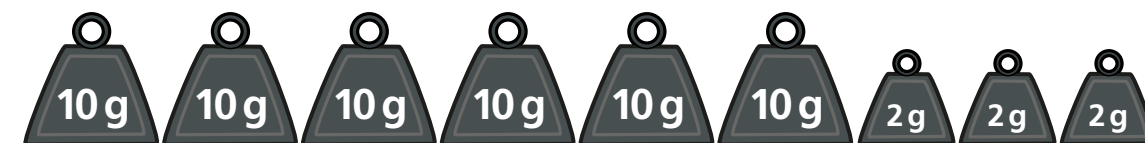What is the mass of the toy train?

$\boxed{55}$ g

4 The strawberry is 45 g lighter than the pear.

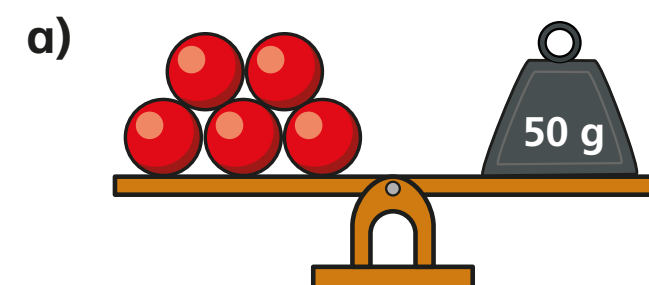Draw an arrow on the scales to show the mass of the strawberry.
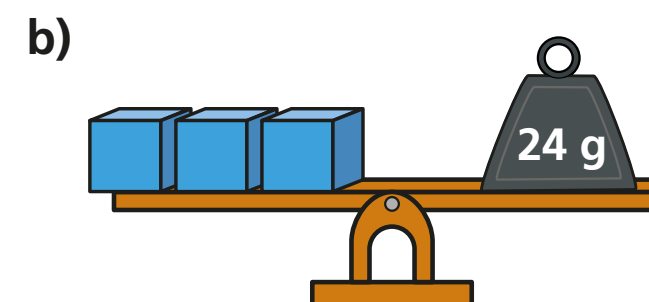
5 What is the total mass of the weights?

$\boxed{66}$ g

How did you work it out?

6 Work out the mass of each 3D shape.

a)

🔴 = $\boxed{10}$ g

b)

⬛ = $\boxed{8}$ g