# Predicting weight

**This task is about how heavy things are.**

a) Feel how heavy 10 multi-link cubes are and how heavy the sellotape is.
   About how many multi-link cubes will it take to balance the sellotape on the scales?
   *(Choose one)*

| ⊙ 5 cubes | ⊙ 10 cubes |
|-----------|------------|
| ⊙ 25 cubes | ⊙ 50 cubes |

b) Feel how heavy 10 multi-link cubes are and how heavy the staples are.
   About how many multi-link cubes will it take to balance the packet of staples on the scales?
   *(Choose one)*

| ⊙ 10 cubes | ⊙ 40 cubes |
|------------|------------|
| ⊙ 80 cubes | ⊙ 100 cubes |

Use the multi-link cubes to see how many **cubes** it will take to balance the sellotape on the scales.

Do the same with the packet of staples.

c)

*Write your answers in the table below.*

| Object | I used | |
|--------|--------|--|
| sellotape | ☐ | cubes |
| staples | ☐ | cubes |

Use the 10 g weights to see how many **grams** it will take to balance the sellotape on the scales.

Do the same with the packet of staples.

d)

*Write your answers in the table below.*

| Object | I measured | |
|--------|-----------|--|
| sellotape | ☐ | grams |
| staples | ☐ | grams |