



- 1) The rat's tail is **three** times longer than the tail of the harvest mouse.

The harvest mouse's tail is 6cm long.

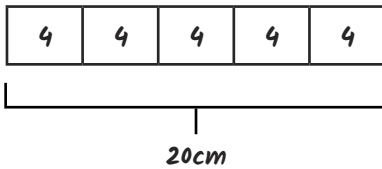
$$6 \times 3 = 18$$

The rat's tail is **18cm** long.

- 2) yellow

4

blue



Children may draw bar models in other acceptable styles (for example, using blocks).

Wingspan of the blue butterfly: $5 \times 4\text{cm} = 20\text{cm}$

- 3) **16 weights or 16kg**

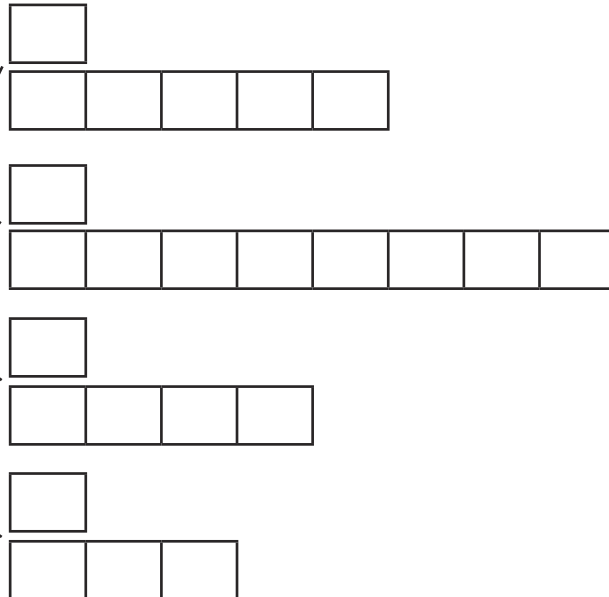
- 1)

Leg length: 12cm
Leg length: 96cm

Mass: 3kg
Mass: 12kg

Height: 8cm
Height: 24cm

Wingspan: 5cm
Wingspan: 25cm



- 2) **Michele is wrong - the adult is four times as tall as the baby. She has forgotten to include the baby's original height in her calculation. Three more lots of 20 means there are four lots altogether. If the adult were three times as tall as the baby, it would be 60cm tall.**





1) A baby giraffe's leg is **60cm** long.

baby

60cm

adult

60cm 60cm 60cm

180cm

2)

Length of Tail	Total Length
10mm	30mm
11mm	33mm
12mm	36mm
13mm	39mm
14mm	42mm
15mm	45mm
16mm	48mm
17mm	51mm
18mm	54mm
19mm	57mm
20mm	60mm
21mm	63mm
22mm	66mm
23mm	69mm
24mm	72mm
25mm	75mm