

20.4.20

LO. To convert between metres and centimetres to be able to add different units of length

$$1 \text{ m} = 100 \text{ cm}$$

1. Convert the lengths of these animals from metres (m) to centimetres (cm).



tiger

2m 20cm
_____ cm



python

6m 5cm
_____ cm



anteater

2m 10cm
_____ cm



butterfly

0.6m
_____ cm

2. Convert the lengths of these animals from centimetres (cm) to metres (m).



lemur

46 cm
___ m ___ cm



caiman

250 cm
___ m ___ cm



gorilla

160 cm
___ m ___ cm



leopard

140 cm
___ m ___ cm

3.



macaw

This macaw is **91 cm** from its head to the tip of its tail.
Miss Morecroft says that 91 cm in metres is **9m 10cm**.
Do you agree? Explain your answer.

4. Which animal is the **longest**?

5. Which animal is the **shortest** in length?

6. What is the **combined length** of the longest and the shortest animals?

7. What would the length of **two tigers** be?

8. What would the **total length** of a **lemur**, a **leopard** and a **gorilla** be?

9. Write your own problem which involves adding two or more lengths for a grown up or sibling to answer. You can make this as challenging as you like!