

# 15 Wonderful Animals

Date :

Grade :



## Questions: How heavy / How tall / How high / How long

They are about 140 cm tall.

If I brush my hair up, I can be the same height as an alpaca!

Alpacas are cute.  
**How tall** are they?

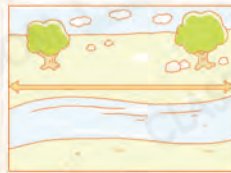


We use '**How questions**' to ask for specific information.

<b>How heavy</b>	is a puppy?	ask about <b>weights</b>
<b>How tall</b>	is a giraffe?	ask about <b>heights</b> of living things and buildings
<b>How high</b>	is the sky?	ask about <b>heights</b> of other objects
<b>How long</b>	is a snake?	ask about <b>lengths</b>

## Warm-up

**A** Jasper and Ellie are learning about animals at an animal conservation centre. Look at the pictures and circle the correct answers.



- How heavy / How high / How long is a baby deer?
- How tall / How high / How long is a male deer?
- How tall / How high / How long is the hill they live in?
- How heavy / How high / How long is the river near their habitat?
- How heavy / How tall / How long are the fruits and nuts they eat?



## Grammar Notes

# Phrases Describing Weights / Heights / Lengths

We can use the following **phrases (number + unit)** to talk about weights, heights and lengths.

Units of weights
grams / g
kilograms / kg

Units of heights & lengths
centimetres / cm
metres / m
kilometres / km



The baby zebra is	<b>28 kilograms.</b>
The grizzly bear is	<b>2 metres (tall).</b>
The Lion Rock is	<b>495 metres (high).</b>
The eel is	<b>300 centimetres (long).</b>

### Grammar Tip

We do not need to repeat the adjectives 'tall', 'high' and 'long' when it is clear that we are talking about heights and lengths.



### Common Errors

- ✓ A small cat is about four kilograms.
- ✗ A small cat is about four kilograms **heavy**.

- My goldfish is 100 grams **heavy / X**.
- My goldfish is eight centimetres **heavy / long**.



## Warm-up

**B** Jasper is asking Mrs Fan some questions about animals. Draw lines to match the answers to the correct questions.

- |   |   |                         |
|---|---|-------------------------|
| 1. How long is the green snake?                     | • | • It's 2.5 metres tall. |
| 2. How heavy is that squirrel?                      | • | • It's 500 cm high.     |
| 3. How high is this fence?                          | • | • It's 220 grams.       |
| 4. How tall is the tree that the sloth is climbing? | • | • It's 30 cm long.      |
| 5. How heavy is the baby boy?                       | • | • He is 3 kilograms.    |



## Practice

**G** Jasper and Lucas are reading an animal encyclopaedia. Follow the example and complete the questions and answers with the help of the given information.

- |               |               |                |              |
|---------------|---------------|----------------|--------------|
| e.g. bat      | 1. leopard    | 2. crocodile   | 3. koala     |
| weight: 40 g  | height: 65 cm | length: 137 cm | weight: 8 kg |
| 4. waterfall  | 5. gorilla    | 6. salmon      |              |
| height: 3.6 m | height: 1.8 m | length: 100 cm |              |

e.g. How heavy is the bat? It is 40 grams.

1. \_\_\_\_\_ is the leopard? It is \_\_\_\_\_.

2. \_\_\_\_\_ is the crocodile? It is \_\_\_\_\_.

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

 Hint: Q4

Pay attention to the difference between 'How long' and 'How high'.

## Proofreading

**D** There is one mistake in each numbered line. Correct the underlined mistakes for Questions 1-2. Underline and correct the mistakes for Questions 3-7.

1. Kenny : Your cat is cute. How long is it?  Hint: Q4

2. Lily : It is 40 centimetre tall.  Hint: Q4


3. Kenny : What heavy is it?  Hint: Q4

4. Lily : It is 7 kilograms heavy. It is a healthy weight.  4. \_\_\_\_\_

5. Kenny : How short is its tail? 5. \_\_\_\_\_

Lily : Its tail is about 17 cm long. It always jumps up the shelf to nap.

6. Kenny : How tall is the shelf?  Hint: Q7

7. Lily : It's one and a half metre high.  7. \_\_\_\_\_

1.5 m is more than 1 m, so it takes a plural unit.

# Grammar in Context



Text Type:  
Magazine article



Ellie is reading a children's magazine about animals. Complete the magazine article with the help of the given words.

How

heavy

high

long

tall

X

## Animal Lovers Magazine

Aug 20XX



The **WHALE SHARK** is the largest fish on Earth. How heavy is a whale shark? It is 15,000 ① \_\_\_\_\_ (kg).

② \_\_\_\_\_ is it? It can grow to be more than 9 metres. Whale sharks are so big that even their mouths can be wider than 1.5 ③ \_\_\_\_\_ (m)!



④ \_\_\_\_\_ is a basketball hoop? It is 3 metres.

The **GIRAFFE**, the tallest animal on earth, is taller than that.



⑤ \_\_\_\_\_ is a giraffe? It is about 5 metres.



Hint: Q4

A basketball hoop is not a living thing.

Giraffes also have long tongues. Their tongues can be up to 50

⑥ \_\_\_\_\_ (cm) ⑦ \_\_\_\_\_.

The largest animal on land is the **AFRICAN ELEPHANT**.

⑧ \_\_\_\_\_ is an African elephant? It is about 3.3 metres. ⑨ \_\_\_\_\_ is it? It is about 5,400 kg.

That means an elephant is as heavy as about 70 men!

Some **VULTURES** living in some of the highest mountains in the world can fly very high. ⑩ \_\_\_\_\_ is the mountain they

live in? It can be up to 2,400 kilometres. How high can they fly?

They can fly up to 11 ⑪ \_\_\_\_\_ (km).

That is around the height a plane can fly!



Hint: Q13

'Ton' is a unit of weight.



⑫ \_\_\_\_\_ is the largest animal in the world?

It can be up to 150 tons ⑬ \_\_\_\_\_.

⑭ \_\_\_\_\_ is it? It is about 25 metres. What is it? It is the **BLUE WHALE**. Remember, blue whales are mammals, not fish!

