

LEARN AT CHESTER ZOO

Massive Elephant Maths!

A baby elephant is about 90cm tall. A fully grown female elephant is around 250cm tall.

How much taller is the adult female? _____

A baby elephant weighs about 100kg.

If a human child weighs 25kg, how much heavier is the elephant? _____

A female elephant is pregnant for 22 months.

If a female started her pregnancy in January 2017, what month and year would she give birth?

Month: _____ Year: _____

Elephants only have four teeth at any time, however they do have SIX sets of teeth.

How many teeth do they have in total during their life? _____

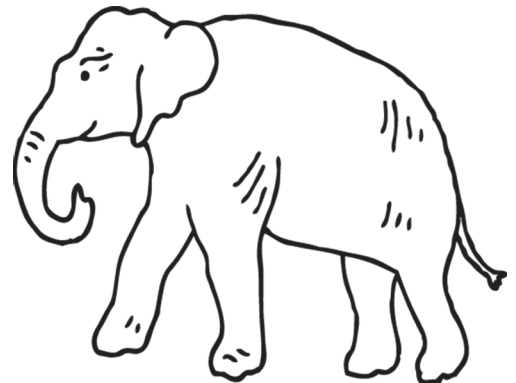
Check our signs!

Elephants drink water using their trunk.

How many litres of water can an elephant trunk hold?

Create a sum below that would give this answer:

$$\square = \square = \square$$



An elephant can eat _____ kg of food in a day. List as many equal portions as you can that this could be served in (e.g. 100kg served in 4 x 25kg portions).

How many kilograms of poo does ONE of our elephants do per day? _____

How many elephants do we have at Chester Zoo? _____

How much poo will all our elephants do in total today? _____

Our elephant keepers spend 3 1/2 hours a day shovelling up all this poo!

How many minutes is this? _____