## Animals of the World

Can you solve these tricky brain teasers?


## Can you work out the value of each of these

 animals? I've given you one to get you started!|  | vid | (id) |
| :---: | :---: | :---: |
| Ini |  | $\cdots$ |
|  |  | In |
| $\begin{gathered} = \\ 53 \end{gathered}$ | $\begin{aligned} & = \\ & 49 \end{aligned}$ | $\stackrel{=}{68}$ |


|  |  |  |
| :---: | :---: | :---: |
|  | 的 |  |
| $\sqrt{10}$ |  |  |
| $\overline{81}$ | $\begin{gathered} = \\ 83 \end{gathered}$ | $\begin{array}{r} = \\ 75 \end{array}$ |




LCNPIAE

FGRIAFE

FUTBTYLRE

TANRALUTA

CDORCOILE

JLFHELYSI

CRHOINSERO

HEPLNEAT

Can you unjumble these words to reveal some different animals?

## KYONME

MCHAELOEN

PCPNIORUE

SOIRTOTE


## LCNPIAE PELICAN

FGRIAFE
GIRAFFE

FUTBTYLRE
BUTTERFLY

TANRALUTA
TARANTULA

## CDORCOILE CROCODILE

JLFHELYSI<br>JELLYFISH

CRHOINSERO RHINOCEROS

HEPLNEAT
ELEPHANT

Well done! How many of those did you unscramble correctly?

## Memorise as many of these animals as you

 can. I'm going to take two away and you have to see if you can spot which two they are!Be careful; their positions might change!


## Which two have I taken away?




## It was the toucan and the hyena! Did you guess correctly?



How many different words can you make from the word 'rhinoceros'?

## RHINOCEROS

For example, I can make the word 'shine': RHINOCEROS

See how many words you can make!


## Did you find any of these words? Which others did you find?

## RHINOCEROS

| rise | coo | hires | chore |
| :---: | :---: | :---: | :---: |
| riser | nor | shire | chores |
| rinse | sore | cone | scone |
| corn | shore | cones | echo |
| cornier | nice | corner | err |
| core | nicer | corners | errs |
| cores | once | scorn | chin |
| score | hire | hone | chins |

## Chimpanzee

African penguin

## Gopher

## Gorilla

Chinstrap penguin

## Bearded dragon

## Centipede

Aardvark

Dormouse

African tree toad

## Beaver

## Blue whale

Flying squirrel

Earwig

Dolphin

Can you put these animals in alphabetical order?

Aardvark African penguin African tree toad
Bearded dragon Beaver Blue whale

Centipede
Chimpanzee
Chinstrap penguin

Dolphin
Dormouse
Earwig

Flying squirrel
Gopher
Gorilla

Well done if you got the right order!
If not, can you see where you went wrong?

Each letter has a different value:

| A | B | C | D | E | F | G | H | I | J | K | L | M |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |

For example, 'bear' has a value of 26:

$$
\begin{gathered}
B=2, E=5, A=1, R=18 \\
2+5+1+18=26
\end{gathered}
$$

Which of these animals has the highest value?

| GOAT | COYOTE | OTTER |
| :---: | :---: | :---: |
| SPIDER | VOLE | PANDA |
| MONKEY | TIGER | SWAN |

Each letter has a different value:

| A | B | C | D | E | F | G | H | I | J | K | L | M |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |

## WALRUS had the highest value!



## Can you work out the missing numbers in these sequences?



Multiply the previous number by 3 to get the next number.


Multiply the previous number by 2, then add 1.


Add the two digits of the previous number to the previous number. For example: $41+(4+1)=46 . \quad 46+(4+6)=56$.


Those were really tough! Well done if you solved them!

