BODY WORLDS

ANIMAL INSIDE OUT

KID SAFARI
Safari Explorers wanted!

Are you familiar with and knowledgeable about animals? Do you know everything about elephants, giraffes and animals large and small?

Then grab a pen and become an adventurer on our exciting KID SAFARI.

Mark the right answers and you will find the solution to the puzzle, by placing the corresponding letters above the corresponding numbers at the end of this activity.

As long as you carefully read the signs next to the animals, it will be very easy.

Have fun and good luck!
1. How many stomach chambers do ruminants, such as sheep, have?

- 2 chambers
- 4 chambers
- 6 chambers

2. Which reindeers have antlers?

- Male
- Female
- Both
3. What degree are horses able to rotate their ears?

O  45 degrees
M  90 degrees
A  180 degrees

4. How much per cent of a rabbit’s body mass does its skeleton account for?

T  8 %
S  17 %
A  38 %

Blood vessel configuration of a horse’s head
Skeleton of a rabbit
5. Giraffes are herbivores and ruminants. Compared to other ruminants, giraffes are capable of ...

- L sleeping while ruminating
- O walking while ruminating
- F sitting while ruminating

6. Bears are ...

- B Ungulates
- M Plantigrades
- E Digitigrades

Brown bear

Giraffe while drinking

Ungulates (elephant)  Digitigrades (dog)  Plantigrades (humans)
7. How much do female gorillas weigh compared to male gorillas?

- Y  Half as much
- I  Twice as much
- E  The same

8. Why does an African ostrich only have two toes?

- F  To catch prey more easily
- O  As an adaptation to their high-speed running
- M  As an adaptation to the dry heat
9. How long is the dense network of blood vessels in a human when laid end to end?

- D 590 kilometres (360 miles)
- F 96,500 kilometres (60,000 miles)
- R 87 kilometres (54 miles)

10. The octopus is a cephalopod and breathes …

- N through its lungs
- T through its skin
- A through its gills
11. Sharks are …

N  cartilaginous fish
P  teleost fish
H  sinew fish

12. Giraffes are ruminants, their tongue can be …

I  up to 50 centimetres (20 in.) long
E  up to 20 centimetres (8 in.) long
A  up to 80 centimetres (30 in.) long

Mako shark
Tongue of a giraffe
13. The heart of a giraffe weighs ...

O more than 30 kilograms (about 60 lbs.)
N more than 20 kilograms (about 40 lbs.)
M more than 10 kilograms (about 20 lbs.)

14. How many muscles are organised in the trunk of an elephant?

I 4,000 muscles
A 40,000 muscles
O 400,000 muscles
15. Up to what distance are you able to hear a lion roar?

- L 4 kilometres or more (2.5 miles)
- R 400 metres or more (0.25 miles)
- M 40 kilometres (25 miles)

16. How much does a human heart weigh?

- E 600 grams (20 oz.)
- S 300 grams (10 oz.)
- U 900 grams (30 oz.)
If all of your answers are right, you will be able to solve the puzzle.
WORD SEARCH

Every word that is listed below is hidden horizontally, vertically, diagonally, but also backwards within the scrambled letters. Can you find them?

Bear  Elephant  Rabbit
Bird   Fish      Snake
Butterfly  Frog  Squirrel
Cat    Horse    Zebra
Cow    Monkey  
Dog    Mouse    

Cuttlefish

Domestic dog