**Reading information from pictograms**

Pictograms are as they sound- made of pictures.

**Pictogram to show animals in a the zoo**

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| --- | --- | --- | --- | --- |
|  | **Vector flat style set of African animals. Icon for web. Isolated ...** |  |  |  |
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 rhino gazelle crocodile lion leopard

1. How many **leopards** are at the zoo? \_\_\_\_\_\_\_\_\_\_
2. Which animal does the zoo have **most** of? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. How many herbivores are there **altogether** at the zoo? \_\_\_\_\_\_\_\_
4. How many carnivores are there **altogether** at the zoo? \_\_\_\_\_\_\_\_
5. What is the **difference** between the number of crocodiles and the number of gazelles? \_\_\_\_\_\_\_\_\_

 (Remember to ‘find the difference’ you can count up from the smallest number to the biggest number.)

**Block graphs**

Class 5 have made this block graph to show their favourite African animal



Can you answer these questions about their graph?

1. How many children liked **zebras** best? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Which was the **most** popular African animal? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Which was the **least** popular African animal? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Which 2 animals got the **same** number of votes?

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. **How many more** children liked lions than giraffes? \_\_\_\_\_\_\_\_\_
2. **How many more** children liked elephants than flamingos? \_\_\_\_\_\_\_\_\_
3. How many children chose **either** the **giraffe or zebra**? \_\_\_\_\_\_\_\_\_
4. How many children are there **altogether** in class 5? \_\_\_\_\_\_\_\_

 This is a block graph to show how long some African animals live in the wild. This one has horizontal blocks instead of vertical ones.

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Can you answer these questions from reading the graph?

1. Which animal lives the longest? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 2) Which animal has the shortest life span? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How many years do baboons live for? \_\_\_\_\_\_\_\_\_\_\_
2. How many years do zebras normally live for? \_\_\_\_\_\_\_\_\_\_\_\_\_
3. How many years longer do baboons live than cheetahs? \_\_\_\_\_\_\_\_\_
4. How many years longer do elephants live than baboons? \_\_\_\_\_\_\_\_\_\_
5. Lions usually live 5 years longer than cheetahs in the wild. Can you add this information onto the top of the block graph? How many years do lions live for? \_\_\_\_\_\_\_\_\_\_\_\_