



Year 7 HOME LEARNING

Subject: Number

Time to complete: 50 minutes

Learning Objective: Place value to 10 consolidation

The answers to the questions are included at the bottom. We would like the students to self-mark their work. This is a very valuable learning tool as it gives pupils immediate feedback and encourages independence and ownership over their learning. Please send your work in when you have marked it, showing any corrections that you have made.

Mrs Nowacka

Class 5 from Spring Wood School have gone on a trip to the zoo with their teacher Miss Sykes. The children need counting before they enter the zoo.

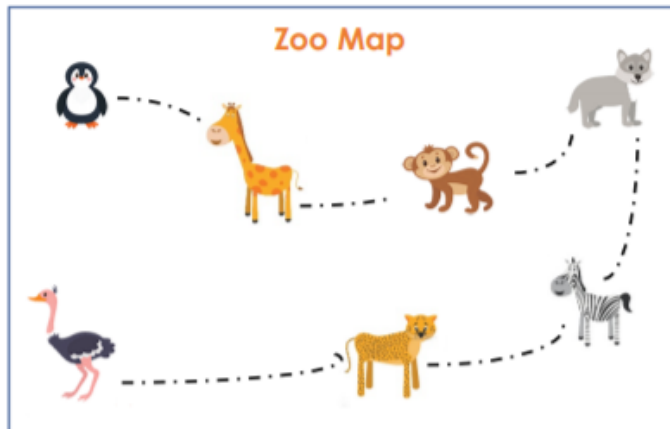
1. Count the boys and girls.



How many boys are there?

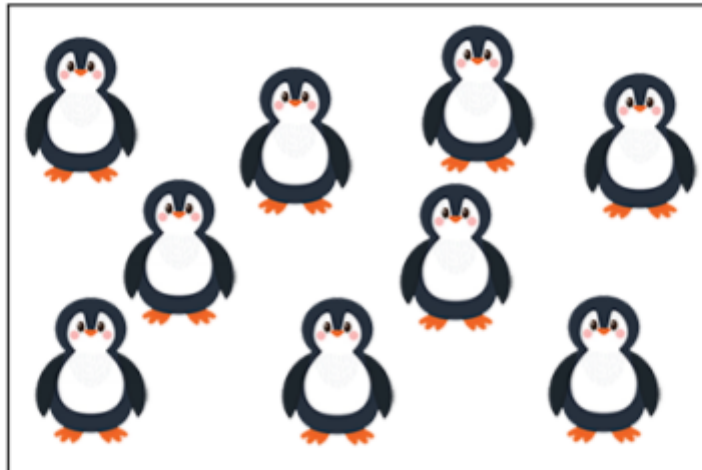
How many girls are there?

2. The children have been given a map so they can find their way around.



How many different animals will the children see?

Now that the children are in the zoo, they can visit the animals! The first animals they see are penguins.



3. How many penguins are there?










4. If one more penguin was put in the enclosure, how many penguins would there be?

5. If one penguin was taken out of the enclosure, how many penguins would there be?

6. Miss Sykes says that if one penguin was taken out of the enclosure there would be 10 penguins left. Is she correct? Explain why.

7. The children go into the zoo shop. The children want to buy penguin food. Each penguin needs 1 fish.

Fill in the table to show how many fish the children will need to buy.

| | | | | | | | | |
|---|---|---|---|---|---|--|---|---|
|  |  |  |  |  |  |  |  |  |
| | | | | | | | | |

8. How many fish in total do the children need to buy?

9. The children also each want to buy a leopard teddy each.

Count the children and count the leopard teddies.



Are there enough leopard teddies? Explain your answer.

Next, the children visit the giraffes. Keeper Jenny has asked the children to help her feed leaves to the giraffes.

A



B



C



10. True or False?

Group A is greater than group B

True

False

Group C is equal to group A

True

False

11. Draw leaves in the boxes to make the statements true.



$>$



$=$



$<$



It's time for the children to go on a train ride around the zoo!



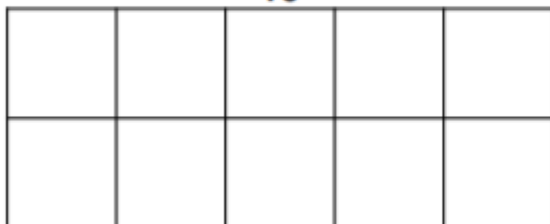
The children go past the zebras and the ostriches.



There are 10 zebras and 7 ostriches.

12. Use counters on the ten frames to show which number is the largest.

10



7



Now, the children need to get back on the coach to go back to school.
There are 3 different coach parks.

Coach Park A



Coach Park B



Coach Park C



13. Each coach park holds a different numbers of coaches.
Use the letters above to order them from the coach park that holds the
smallest number to the coach park that holds the greatest number.



Smallest






Greatest

Answers:

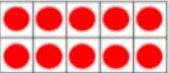
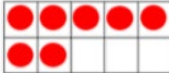
Task:

1. 5 boys, 3 girls
2. 7
3. 9
4. 10
5. 8
6. Miss Sykes is not correct because she has added one penguin instead of taking one away.
7. Numeral 1 written or 1 fish drawn in each.
8. 9
9. No, because there are 8 children and only 6 leopard teddies.
10. False, false

11.

| | | |
|---|---|---|
| Any number of leaves greater than 5. | > |  |
|  | = | 4 leaves |
| Any number of leaves less than 10. | < |  |

12.

| | |
|--|--|
| 10 | 7 |
|  |  |

13. C, A, B

Save your work:

If you are using a computer, open a blank document to do your work (you can use Word or Publisher). Don't forget to SAVE it with your name, the lesson you are doing and the date.

For example: T.Smith Maths 8 April

If you would like us to see or mark your work please email it or send a photo of your completed work to:

Mrs Nowacka: dnowacka@glebe.bromley.sch.uk

Thank you