Year 5 Week 9 Lesson 3 Answers

Can I interpret a bar graph?

<u>RED</u>



A graph to show the number of books each class has read

- Mr McEnroe wanted his class to read 70 books. How many more books did Year 3 need to read? 33
- 2. What was the total number of books read by Year 6 and Reception? 72
- What is the sum of books read by Year 1 and Year 2? 83
 How many more books did Year 1 read? 51



Year 5 children's favourite ice cream flavours

- 4. What was the girls' favourite ice cream? Chocolate
- 5. What was the boys' favourite ice cream? Vanilla

6. What was the difference between the number of girls and boys who preferred Vanilla? 2

7. Can you think of any questions of your own? Send questions to year5@monkwickjunior.school we would love to read them.

YELLOW



A graph to show the number of books each class has read

- What is the sum of books read by Year 1 and Year 2? 83
 How many more books did Year 1 read? 51
- 2. Year 4 and 5 read 103 books. What is the difference between their total and the total of books read by both Year 3 and Year 6? 37
- Did Year 1 read more books than the total of books read by Year 6 and Year 2? Yes

What is the difference between the two totals? 45



Year 5 children's favourite ice cream flavours

- 4. What was the difference between the number of girls who preferred strawberry and the number of boys who preferred mint? 1
- 5. What is the total number of people who preferred 'other' flavours? 9
- 6. How many girls liked strawberry or vanilla? 12

7. Can you think of any questions of your own? Send questions to year5@monkwickjunior.school we would love to read them.



A graph to show which sports children voted as their favourite

GREEN

- 1. 584 children like football and which other sport? Cricket
- What is the difference between the total of children who prefer athletics and cricket and the number of children who prefer football?
 12
- 3. Athletics has 220 fewer children who prefer it than another sport. What is this other sport? Netball



Year 5 children's favourite ice cream flavours

Number of children

- 4. Which flavour is more popular for boys, mint and chocolate or strawberry and vanilla? Strawberry and vanilla
- 5. How many boys and girls were there in the survey? 60
- 6. How many girls prefer flavours other than chocolate? 18
- 7. Can you think of any questions of your own? Send questions to year5@monkwickjunior.school we would love to read them.