

## Maths Homework 26.03.2021

This week you have been learning all about pie charts. For your homework, please complete the questions below where you will have to read and interpret pie charts.

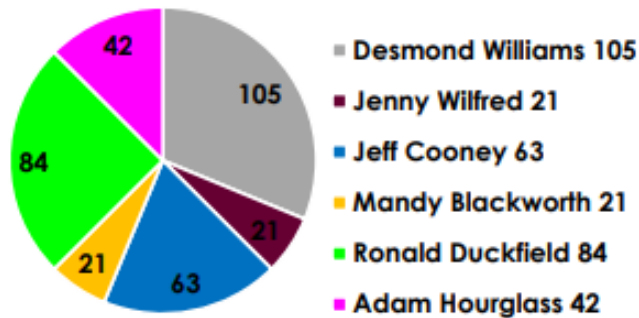
4. Some pupils were asked to name their favourite children's author.

Less than a quarter of the children surveyed chose female authors as their favourite.



Astrid

Favourite Authors



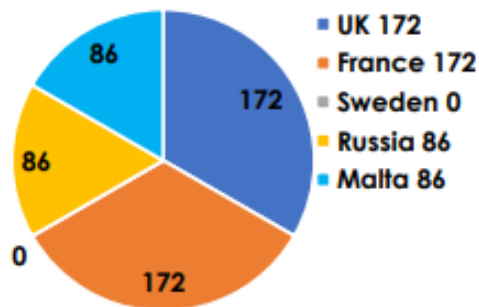
Is Astrid correct?



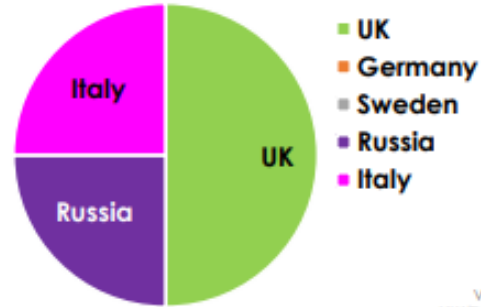
VF  
HW/Ext

5. The nationalities of employees at 2 companies are shown in the pie charts below. The same number of people were asked at both companies. How many more Russians does Driven by Dreams Ltd employ?

Countries of Birth – Happiness Lasts Forever Ltd.



Countries of Birth – Driven by Dreams Ltd.



VF  
HW/Ext

6. Each person who attended a food festival in London was asked to choose their preferred Mediterranean food. Fill in any missing labels and explain your reasoning.

Favourite Mediterranean Food

- A. Grilled Swordfish
- B. \_\_\_\_\_
- C. Moroccan Meatballs
- D. Chicken Wraps
- E. Lamb Kebabs



| Favourite Mediterranean Food | Number of People |
|------------------------------|------------------|
| Grilled Swordfish            |                  |
| Spanish Omelette             | 98               |
| Moroccan Meatballs           | 98               |
| Chicken Wraps                | 98               |
| Lamb Kebabs                  |                  |
|                              | 784              |



RFS  
HW/Ext