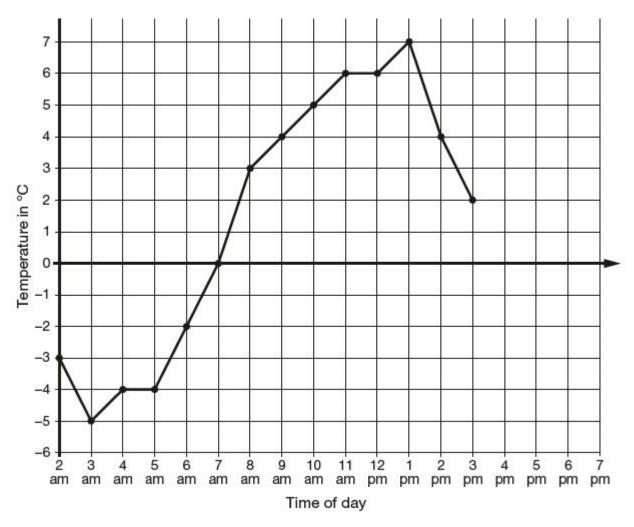
## Year 6 Maths Homework

## <u>Due in Friday 14<sup>th</sup> December</u>

Line graphs – study this line graph carefully and answer the questions below:

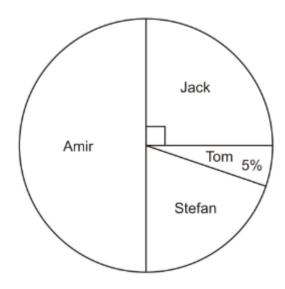


- 1. What were the highest and lowest temperatures recorded?
- 2. Between which two hours was the biggest increase in temperature?
- 3. Between which two hours was the biggest decrease in temperature?
- 4. What was the range of temperatures in this study?
- 5. What was the mean, or average temperature in this study?

## Pie Charts – study this pie chart carefully and answer the questions below:

40 children predicted who would win the boys' race at sports day.

This pie chart shows their predictions.



- 1. Place the children in order from who got the most predictions to who got the least.
- 2. How many people predicted that Jack would win? How do you know?
- 3. How many people predicted that Amir would win? How do you know?
- 4. How many people predicted that Tom would win? How do you know?
- 5. How many people predicted that Stefan would win? How do you know?