6/5 Maths w/c 1st June 2020

4. We are learning how to draw a line graph – part 3 – more practice.

More practice in drawing line graphs today. Use the steps from last lesson to draw a graph for the following information. Remember the golden rules:

* Use a ruler to draw your axes
* Make sure your numbers go up in equal steps
* Make sure your numbers are spaced out properly – the same gap between each.
* Make sure you line your numbers / time up with the bottom of a line each time.
* Don’t forget titles and labels!

You can download more squared paper from the folder for last lesson.

Put ‘time’ across the bottom (x-axis) and cat biscuits up the side (y-axis).

How many cat biscuits were in Jasper’s bowl during the day?

|  |  |  |
| --- | --- | --- |
| **Time** | **Cat biscuits** | *As a helpful hint, work out how high your numbers need to go before you start drawing the graph. Then count out the squares to make sure you don’t run out of room.* |
| 9am | 4 |
| 10am | 20 |
| 11am | 2 |
| 12pm | 20 |
| 1pm | 18 |
| 2pm | 14 |
| 3pm | 6 |
| 4pm | 0 |

Please feel free to send pictures of any graphs to me at [mathsdepartment@woodhouseacademy.staffs.sch.uk](mailto:mathsdepartment@woodhouseacademy.staffs.sch.uk) if you would like them checking (put Ms Haden on the email so it gets to me).