## Graphs Homework

## Name:

## Class:

Task 1: Create the following spreadsheet EXACTLY as it is shown below.

|  | A | B | $C$ |
| :--- | :--- | ---: | ---: |
|  | James Bond Film Proffits |  |  |
| 2 |  |  |  |
| 3 | Film Title | Worldwide Gross Initial Budget |  |
| 4 | Dr. No | $£ 59,000,000$ | $£ 1,000,000$ |
| 5 | Diamonds are Forever | $£ 116,000,000$ | $£ 7,000,000$ |
| 6 | Octopussy | $£ 187,500,000$ | $£ 27,500,000$ |
| 7 | Goldeneye | $£ 356,000,000$ | $£ 60,000,000$ |
| 8 | Quantum of Solace | $£ 591,000,000$ | $£ 230,000,000$ |
|  |  |  |  |

Task 2: Create a line graph to show the data in the table. Format the graph into a suitable format.
Task 3: Email the completed spreadsheet to your teacher as an attachment.

Extension Activity: Add an additional column to your spreadsheet called Profit. Type in a formula to work out how much profit they made from the film.

Create a second Pie chart to show the profits from each film. Make sure it is formatted correctly.
Email this new spreadsheet to your teacher as an attachment. Explain what the graph is showing.

