## Year 8 Maths

Year 8 have been doing stocks and shares. Below is an example of Ava's (8L) stocks that she has invested in with her imaginary $£ 12,000$ :

| Share Portfolio |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Input date: |  |  |
| Company | Number of Shares Bought | Share Price (pence) | Total Value of shares (£) | Latest share Price (pence) | Latest Total Value of shares (£) | Profit or Loss? |
| AztraZenica | 100 | 8568 | £8,568.00 |  |  |  |
| Tesco PLC | 50 | 237.4 | £118.50 |  |  |  |
| John Lewis | 200,000 | 0.5 | £1,000.00 |  |  |  |
| HSBC | 45 | 410.3 | £148.50 |  |  |  |
| M \& S | 30 | 89.86 | £27.00 |  |  |  |
| Kingfisher PLC | 45 | 168.8 | £76.05 |  |  |  |
| Ocado | 40 | 1899 | £759.60 |  |  |  |
| Royal Mail PLC | 50 | 172.6 | £86.50 |  |  |  |
| Domino's Pizza Inc. | 200 | 369.11 | £738.00 |  |  |  |
| Morrisons | 200 | 190.51 | £382.00 |  |  |  |
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Over the coming weeks, the students will keep an eye on their stocks and see how they change over time. Here are Ava's observations this week:

| Company | Number of <br> Shares Bought |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |
|  | Share Price <br> (pence) | Total Value of <br> shares ( $£$ ) | Latest share <br> Price (pence) | Latest Total <br> Value of shares <br> $(£)$ | Profit or Loss? |

She used Excel to her advantage to make the following comments:
"Unfortunately, four of my company's share prices have gone down. However, I did manage a profit of $£ 107.47$ overall!"

