

Spell Cost Modelling



You will be asked to make changes to your Spell Costs spreadsheet.

Once you have made a change, **do not change it back** for the next question. Just carry on, keeping all of the changes which you have made.

1. The 'Shape Shifter Potion' needs 8 spiders legs instead of 6. How much will the potion now cost to make?

Answer

2. The 'Intelligence Potion' now only needs 2 Fly Wings instead of 4. How much will the potion now cost to make?

Answer

3. A mistake was made with the 'Love Potion'. The number of Rune Stones have been reduced to just 1, but the Newts have been increased to 3. How much will the Love Potion now cost to make?

Answer

4. The 'Grow Hairy Wart Cream' didn't make warts hairy enough. It now needs 10 beard hairs and 4 hairy spiders. That should do the trick! How much will it now cost to make?

Answer

5. Some of the prices were wrong – oops! Go to the 'Cost of Ingredients' sheet and make the following price changes:

- Hairy Spider - £1.20
- Squashed Banana - £0.35
- Human Eyeball - £9.00
- Four Leaf Clover £3.75
- Blood - £3.50
- Owl Toe - £0.65

6. How much do the potions now cost to make?

- a. Shape Shifter Potion
- b. Love Potion
- c. Intelligence Potion
- d. Grow Hairy Wart Cream

7. Write 5 different modelling scenarios of your own. Make the change and record your answer.

1. Change Answer.....

2. Change Answer.....

3. Change Answer.....

4. Change Answer.....

5. Change Answer.....

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