Pick an amount of money …

|  |  |  |  |
| --- | --- | --- | --- |
| **£60** | **£100** | **£120** | **£300** |
| **£50** | **£85** | **£138** | **£273** |

**Pick a ratio** …

|  |  |  |  |
| --- | --- | --- | --- |
| **2:1** | **3:1** | **3:2** | **3:5** |
| **7:3** | **5:2** | **1:3:4** | **5:2:5** |

Divide your chosen amount in your chosen ratio.

Write up a conclusion clearly. Remember, order matters!

Try again. And again …

Which combinations are harder? Why?

Can you find a way to tell if a combination will be harder before you work it out?

How many different problems can be created with these cards?