

(Answers)

Bronze

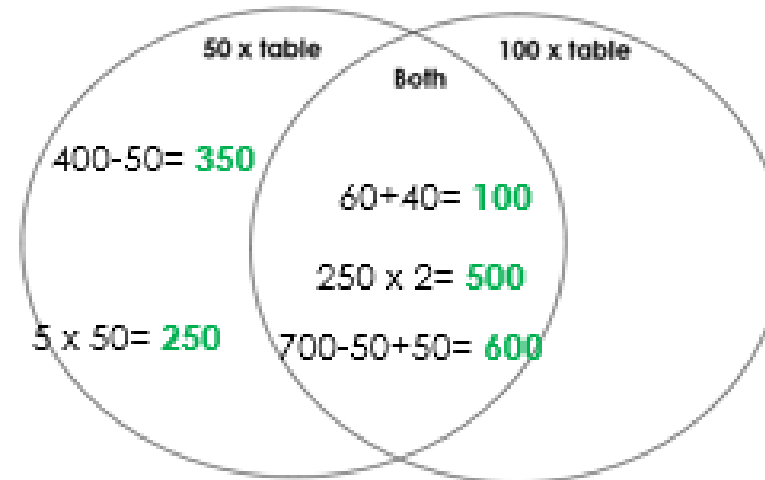
These sequences are counting in fifties:

- 50, 100, **105**, 200, 250...
50, 100, 150, 200, 250, 300, 350, 400
- **990**, 950, 900, 850, 800...
1000, 950, 900, 850, 800, 750, 700, 650
- 125, 175, 225, **295**, 325...
125, 175, 225, 275, 325, 375, 425, 475

1. Circle and correct the mistake in each.
2. Continue the sequences by 3 more

Silver

Draw the ~~venn~~ diagram below and then sort the calculations into the correct place.



Gold



It is quicker to count to 150 in fifties than 50 in tens.

I agree because counting to 150 in fifties takes 3 steps (50, 100, 150) so it is more efficient. Counting to 50 in tens takes 5 steps (10, 20, 30, 40, 50).

Greater Depth

There are different possibilities for these questions. Some possible answers are:

- $\pounds 2 = \pounds 1 + \pounds 1, \pounds 1 + 50\text{p} + 50\text{p}, 50\text{p} + 50\text{p} + 50\text{p} + 50\text{p}$
- $\pounds 5.50 = \pounds 1 + \pounds 1 + \pounds 1 + \pounds 1 + \pounds 1 + 50\text{p}, \pounds 1 + \pounds 1 + 50\text{p} + 50\text{p} + 50\text{p} + 50\text{p} + 50\text{p} + 50\text{p} + 50\text{p}$ (etc.)
- $\pounds 7 = 7 \times \pounds 1, 14 \times 50\text{p}$ (etc.)