## Year 6 Booster pg 12

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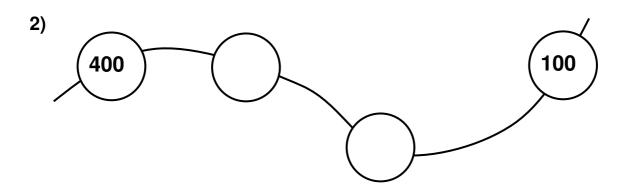
1) Yasmin has eight cards with numbers written on them. She arranges them in a square pattern with a blank card in the middle.

| 20 |    | 50 |
|----|----|----|
| 20 |    |    |
|    | 10 | 30 |

Each side of the square should add up to **90**.

What are the missing numbers?

Put them in the correct boxes.



Put two numbers in the empty circles so that the total of all the numbers is **900**.

3) Put the missing signs in the boxes to make the sums true.

$$5 \times 7 - 3 \qquad \qquad 4 = 36$$

<u>Year 6 Booster pg 12 answers</u>
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1.

20 **20** 50

20 10

**50** 10 30

2. Total of missing numbers must be 400

3. 
$$5 \times 7 - 3 + 4 = 36$$
  $2 \times 4 + 6 = 14$ 

$$2 \times 4 + 6 = 14$$