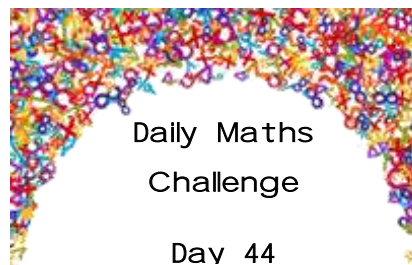


ANSWERS



Maths Focus: addition; inverse operations; knowledge of place value; systematic recording

Helpful Hints: ensure that you read all the information regarding whether the numbers are 1-digit or 2-digit. Record your calculations systematically to make sure you find all the combinations

Level 1	Level 2	Level 3
<p>Nathan adds two 1-digit numbers together and gets a total of the number 9.</p> $\square + \square = 9$ <p>1. Write down all the possible number combinations which Nathan could have had in his number sentence.</p> <p>0 + 9 1 + 8 2 + 7 3 + 6 4 + 5 5 + 4 6 + 3 7 + 2 8 + 1 9 + 0</p>	<p>Nathan adds a 1-digit number and a 2-digit number together and gets a total of the number 22.</p> $\square + \square\square = 22$ <p>1. Write down all the possible number combinations which Nathan could have had in his number sentence.</p> <p>0 + 22 1 + 21 2 + 20 3 + 19 4 + 18 5 + 17 6 + 16 7 + 15 8 + 14 9 + 13</p>	<p>Nathan adds two 2-digit numbers and gets a total of the number 34. None of his digits are greater than 5.</p> $\square\square + \square\square = 34$ <p>1. Write down all the possible number combinations which Nathan could have had in his number sentence.</p> <p>10 + 24 11 + 23 12 + 22 13 + 21 14 + 20 20 + 14 21 + 13 22 + 12 23 + 11 24 + 10</p>