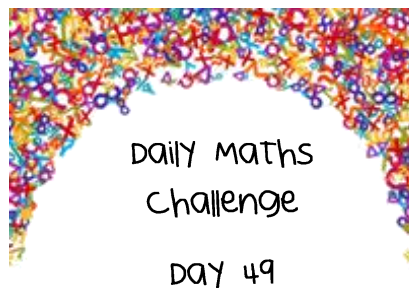


ANSWERS



Maths Focus: properties of number: possible combinations: mathematical thinking

Helpful Hints: Write a list of the possible numbers for each clue and then see if you can find a matching pair which add together to make the total

Level 1	Level 2	Level 3
<p>Benjamin adds up two numbers and has shown the total of these numbers.</p> <p>Underneath, he has revealed some mathematical clues about the numbers he has added together.</p> <div style="background-color: #ffff00; padding: 10px; border: 1px solid black;">$\boxed{8} + \boxed{15} = 23$<p>Multiple of 4, less than 10</p><p>Odd number which divides by 5</p></div> <p>1. What are the two numbers which Benjamin added together?</p>	<p>Benjamin adds up two numbers and has shown the total of these numbers.</p> <p>Underneath, he has revealed some mathematical clues about the numbers he has added together.</p> <div style="background-color: #90ee90; padding: 10px; border: 1px solid black;">$\boxed{24} + \boxed{33} = 57$<p>Even number in the twenties</p><p>Divisible by 3 and both digits are the same</p></div> <p>1. What are the two numbers which Benjamin added together?</p>	<p>Benjamin adds up two numbers and has shown the total of these numbers.</p> <p>Underneath, he has revealed some mathematical clues about the numbers he has added together.</p> <div style="background-color: #ffcc99; padding: 10px; border: 1px solid black;">$\boxed{64} + \boxed{37} = 101$<p>Square number greater than 10</p><p>Prime number</p></div> <p>1. What are the two numbers which Benjamin added together?</p>