

**Year 6**

**Last week – Day 4**

**LO – TBAT use number properties to solve a murder mystery.**

Task 1	Task 2
<p><b>Arithmetic</b></p> <p>25. <math>\frac{5}{12}</math> or equivalent [1]</p> <p>26. For 2 marks: 73,884 [2] For 1 mark:</p> $\begin{array}{r} 786 \\ \times 94 \\ \hline 3144 \\ 70740 \\ \hline 73884 \end{array}$ <p><i>An error in one row, then added correctly, or an error in the addition</i></p> <p>27. 19.65 [1]</p> <p>28. 2.5% [1]</p> <p>29. For 2 marks: 285,076 [2] For 1 mark:</p> $\begin{array}{r} 4598 \\ \times 62 \\ \hline 9196 \\ 275880 \\ \hline 285076 \end{array}$ <p><i>An error in one row, then added correctly, or an error in the addition</i></p> <p>30. 6.6 [1]</p> <p>31. For 2 marks: [2] 235 rem 18 or equivalent For 1 mark: Evidence of either long division or short division method with only one error (carry figures must be seen in a short division method).</p> <p>32. <math>\frac{15}{56}</math> or equivalent [1]</p>	<p><b>Murder Mystery</b></p> <p><b>Who? The Maths Teacher</b></p> <p><b>Where? Playing fields</b></p> <p><b>When? Friday</b></p>

