

Day 4 Answers

Task 1	Task 2	Task 3																																																																																																																																				
<p>Reasoning</p> <p>Q1. 315</p> <p>Q2. $\frac{4}{5}$</p> <p>Q3. £54.25</p> <p>Q4. Award ONE mark for the calculation completed as shown:</p> <div style="text-align: center;"> <table style="border-collapse: collapse; margin: auto;"> <tr> <td style="border: 1px solid black; padding: 5px;">3</td> <td style="padding: 0 10px;">7.</td> <td style="border: 1px solid black; padding: 5px;">7</td> <td style="padding: 0 10px;">5</td> </tr> <tr> <td style="border: none;">4</td> <td style="border: none;"> </td> <td style="border: none;">1</td> <td style="border: none;">5</td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;"></td> <td style="border: none;">1</td> <td style="border: none;"></td> </tr> </table> </div>	3	7.	7	5	4		1	5			1		<p>Arithmetic</p> <p>22. 25 [1]</p> <p>23. $\frac{2}{5}$ [1]</p> <p>24. For 2 marks: [2] 132 r45 or $132\frac{9}{13}$ or $132\frac{45}{65}$ or 132.7 or 132.6(92...) <i>For 1 mark: 132 or evidence of either a long division method or short division method with only one error (carry figures must be seen in a short division method)</i></p> <p>25. For 2 marks: 77 486 [2]</p> <div style="text-align: center;"> $\begin{array}{r} 1802 \\ \times \quad 43 \\ \hline 5406 \\ 72080 \\ \hline 77486 \end{array}$ </div> <p><i>An error in one row, then added correctly, or an error in the addition</i></p> <p>26. $\frac{1}{10}$ [1]</p> <p>27. $2\frac{3}{8}$ [1]</p> <p>28. $\frac{3}{8}$ [1]</p>	<p>Beam Activity</p> <div style="border: 1px solid gray; padding: 10px; background-color: #f0f0f0;"> <p>Number word search</p> <p>Find 12 words to do with numbers in this grid. Write the word by the correct clue.</p> <table border="1" style="border-collapse: collapse; text-align: center; width: 100%;"> <tr><td>q</td><td>a</td><td>s</td><td>m</td><td>e</td><td>w</td><td>v</td><td>s</td><td>b</td><td>o</td><td>o</td><td>l</td></tr> <tr><td>x</td><td>m</td><td>u</td><td>b</td><td>e</td><td>y</td><td>q</td><td>l</td><td>o</td><td>z</td><td>i</td><td></td></tr> <tr><td>u</td><td>p</td><td>l</td><td>i</td><td>o</td><td>n</td><td>u</td><td>m</td><td>b</td><td>e</td><td>r</td><td></td></tr> <tr><td>f</td><td>a</td><td>c</td><td>t</td><td>o</td><td>n</td><td>g</td><td>a</td><td>x</td><td>e</td><td>r</td><td>k</td></tr> <tr><td>l</td><td>p</td><td>a</td><td>z</td><td>c</td><td>w</td><td>r</td><td>y</td><td>r</td><td>o</td><td>n</td><td></td></tr> <tr><td>i</td><td>n</td><td>s</td><td>p</td><td>r</td><td>i</td><td>m</td><td>e</td><td>r</td><td>v</td><td>q</td><td>h</td></tr> <tr><td>b</td><td>m</td><td>w</td><td>l</td><td>u</td><td>s</td><td>g</td><td>r</td><td>o</td><td>p</td><td>s</td><td></td></tr> <tr><td>b</td><td>u</td><td>x</td><td>e</td><td>v</td><td>e</td><td>n</td><td>s</td><td>t</td><td>e</td><td>n</td><td>x</td></tr> <tr><td>p</td><td>d</td><td>a</td><td>k</td><td>a</td><td>m</td><td>u</td><td>h</td><td>w</td><td>y</td><td>w</td><td>q</td></tr> <tr><td>z</td><td>o</td><td>d</td><td>i</td><td>v</td><td>i</td><td>s</td><td>i</td><td>o</td><td>n</td><td>o</td><td>c</td></tr> </table> <p>1. The inverse of multiplication Division</p> <p>2. The square root of 300 Ten multiple</p> <p>3. 8, 64 and 20 are all multiple of 4</p> <p>4. 9 and 16 are both square numbers</p> <p>5. Multiples in the 5 times table are all Even</p> <p>6. The _____ of 2 is 8 Cube</p> <p>7. 3, 6, 9 and 12 are all factor of 48</p> <p>8. Another word for 'subtract' Minus</p> <p>9. 7, 11, 13 and 17 are all Prime Numbers</p> <p>10. -3 and -5 are both negative _____</p> <p>11. The square root of 4 Two</p> <p>12. The product of 6 and 0 Zero</p> </div>	q	a	s	m	e	w	v	s	b	o	o	l	x	m	u	b	e	y	q	l	o	z	i		u	p	l	i	o	n	u	m	b	e	r		f	a	c	t	o	n	g	a	x	e	r	k	l	p	a	z	c	w	r	y	r	o	n		i	n	s	p	r	i	m	e	r	v	q	h	b	m	w	l	u	s	g	r	o	p	s		b	u	x	e	v	e	n	s	t	e	n	x	p	d	a	k	a	m	u	h	w	y	w	q	z	o	d	i	v	i	s	i	o	n	o	c
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