

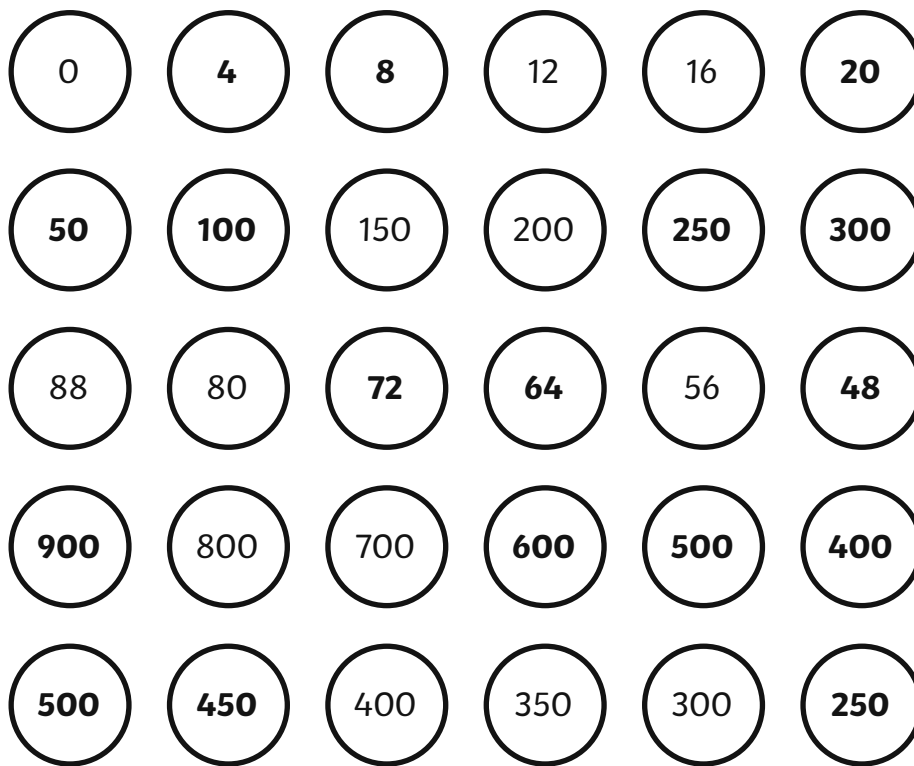
The Mystery of the Missing Glue Sticks **Answers**

Clue 1: Count in Multiples

Complete the missing multiples in each number sequence.

Then, take the last number from each sequence and cross it off in the table.

Use the remaining words to complete the sentence and reveal a clue about the child's favourite teacher.



is 24	Mr Paste 250	Mrs Bond 48	Mr Gloopy 200
Mrs Seal 20	Miss Stick 400	not 40	Mrs Gum 300

Clue 1: The favourite teacher of the child who found the glue sticks **is not Mr Gloopy**.

Clue 2: Comparing Numbers up to 1000

Decide if each statement is true or false and tick the correct column.

If there are more true answers, the child's drawer colour is red or blue.

If there are more false answers, the child's drawer colour is yellow or green.

	True	False
$452 > 542$		✓
$361 > 316$	✓	
$550 < 505$		✓
$920 > \text{nine hundred and two}$	✓	
$692 < 600 + 90 + 3$	✓	
$7 \text{ hundreds and } 6 \text{ ones} > 76 \text{ tens}$		✓
$500 \text{ and } 68 > 563$	✓	
$446 \text{ is greater than } 464.$		✓
$221 < 212$		✓
Total	4	5

Clue 2: The drawer colour of the child who found the glue sticks is **yellow** or **green**.

Clue 3: Digit Place Value

Identify the value of the underlined digit in each of the numbers below.

In each row, shade the box containing the correct value.

The column with the most shaded boxes will reveal a clue about the child's peg number.

9 <u>3</u> 5	500	50	5
1 <u>6</u> 8	6	60	600
<u>2</u> 83	200	3	80
5 <u>4</u> 2	500	40	2
6 <u>7</u> 9	90	900	9
<u>8</u> 47	800	8	40
7 <u>9</u> 3	30	300	3
	1 and 30	31 and 60	61 and 90

Clue 3: The peg number of the child who found the glue sticks is between **61 and 90**.

Clue 4: Ordering Numbers up to 1000

Write each set of numbers in ascending order.

Then, match the greatest number in each sentence to the corresponding word in the table and shade it in.

Rearrange the shaded words to make a sentence and reveal some information about the child's height.

170	53	261	126	185
53	126	170	185	261

230	302	320	32	203
32	203	230	302	320

412	718	429	405	249
249	405	412	429	718

434	792	879	328	555
328	434	555	792	879

550	505	525	502	546
502	505	525	546	550

687	768	876	678	786
678	687	768	786	876

678 130cm	546 taller	320 is	876 shorter
718 than	879 child	261 140cm	550 the

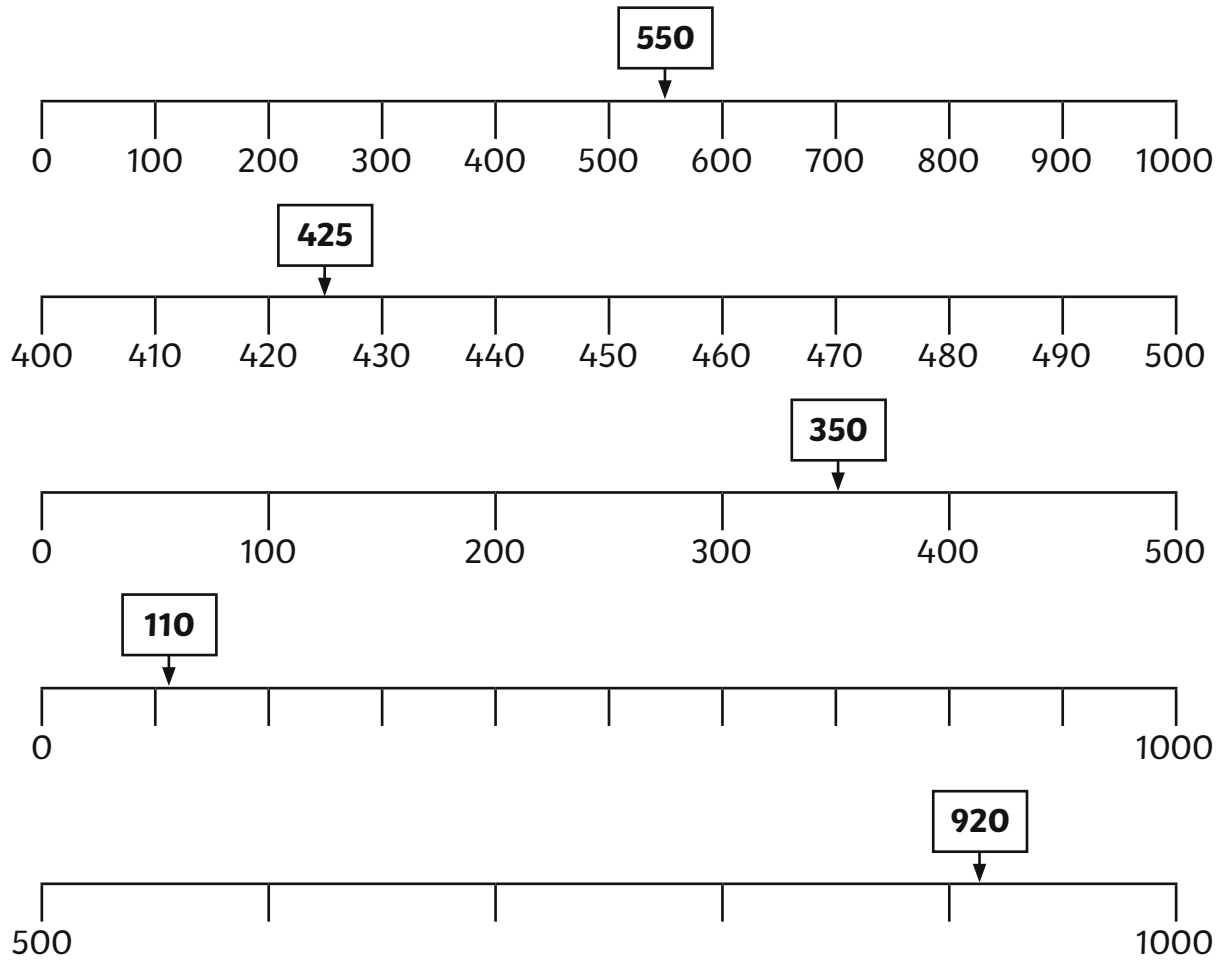
Clue 4: **The child is shorter than 140cm.**

Clue 5: Estimate Numbers

Estimate the number the arrow is pointing to on each of the number lines.

Then, match each answer to the corresponding word in the table and shade it in.

Rearrange the shaded words to make a sentence to reveal the final clue about the child who found the glue sticks.



950 maths	110 is	550 subject	375 PE	130 art
425 favourite	475 science	920 English	570 not	350 their

Clue 5: **Their favourite subject is English.**

The child who found the glue sticks is **Evie**.