Clue 1: A Fraction of Amounts

24kg a	80kg male	20p stick	16 litres was	£360 baskets
100 metres the	15g because	3cm could	90ml used	120ml they
30ml robber	£20 the	40g lamp posts	30g reach	100g down
£40 vandal	£60 damaged	£120 hit	70g not	9 litres to

Clue 1: The vandal used a stick to hit the baskets because they could not reach (the vandal was short).

Clue 2: What's the Perimeter?

Square: One side 12cm	**48cm**	Regular pentagon: One side 12cm	**60cm**
Rectangle: width 2cm; length 10cm	**24cm**	Square: One side 6cm	**24cm**
Regular hexagon: One side 3cm	**18cm**	Equilateral triangle: One side 9cm	**27cm**
Equilateral triangle: One side 3cm	**9cm**	Regular octagon: One side 10cm	**80cm**
Rectangle: width 4cm; length 5cm	**18cm**	Equilateral triangle: One side 10cm	**30cm**
Regular hexagon: One side 4cm	**24cm**	Equilateral triangle: One side 5cm	**15cm**
Regular pentagon: One side 6cm	**30cm**	Square: One side 11cm	**44cm**
Rectangle: width 2cm; length 8cm	**20cm**	Equilateral triangle: One side 6cm	**18cm**
Rectangle: width 13cm; length 20cm	**66cm**		

A	B	C	D	E	F	G	H	I	J	K	L	M
24cm	2cm	10cm	48cm	18cm	27cm	16cm	44cm	80cm	19cm	11cm	30cm	60cm
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
9cm	12cm	82cm	22cm	40cm	20cm	15cm	6cm	66cm	8cm	4cm	29cm	14cm

Clue 2: The vandal is female.

Clue 3: Place the Value

	+10	+100	+10	+100
241 →	**251** →	**351** →	**361** →	**461**

	-10	-100	-10	-100
904 →	**894** →	**794** →	**784** →	**684**

	+100	+10	+1000	+1000
627 →	**727** →	**737** →	**1737** →	**2737**

	-1000	-100	-100	-1000
5449 →	**4449** →	**4349** →	**4249** →	**3249**

	+1000	-100	+1000	-100
2020 →	**3020** →	**2920** →	**3920** →	**3820**

	+100	-1000	+10	-100
7241 →	**7341** →	**6341** →	**6351** →	**6251**

	+1000	-100	+10	-1000
8448 →	**9448** →	**9348** →	**9358** →	**8358**

6251 found	894 shoe	4449 short	3820 the
1023 under	461 on	2448 to	7341 man
684 was	737 beside	2737 watch	5449 lost
3858 for	3249 a	9358 table	8358 floor

Clue 3: A watch was found on the floor.

Clue 4: Right or Wrong?

70 x 3 = 210   240 ÷ 6 = **30**   252 - 78 =174

378 + 58 = **446**   20 x 8 = 160   900 + 6005 = 6905

200 x 4 = 800   329 + 704 = 1033   188 - 69 = 119

2013 + 604 = **2166**   140 ÷ 2 = 70   500 - 15 = **484**

155 + 316 = 471   2691 - 745 = 1946   300 ÷ 4 = **60**

Clue 4: The footprint was size 5.

Clue 5: Spell it Out!

1. Fourteen days is the same as how many weeks? **Two.**

2. Seven days is the same as one **week**.

3. August is the **eighth** month of the year.

4. 8pm until 8am would be **night** time.

5. If there was no December or January, there would be **ten** months in the year.

6. There are 60 seconds in one of these. Write the second letter of the word: **I (as in 'minutes')**

7. These months all have something in common. What is it? June, October, November: **E**

8. There are 120 of these in 2 minutes. **Seconds.**

TWENTIES.

Clue 5: The vandal is in their twenties.

The vandal of the Pinebridge Village hanging baskets is Fiona Cresswell.