The Markinch Wrestling Federation Maths Mystery

The MWF which stands for Markinch Wrestling Federation is one year old today.

In that time, the men's championship and the tag team championships had been won by different people.

However, the ladies' title had been held for a whole year by the very first champion. She was called Christine Logan.

She beat Amy Stratus for the title on the first day. It was a hard fight but in the end, Amy Stratus had to give in when her opponent applied the Logan Lock and she couldn't escape.

The rest of the female wrestlers have really got annoyed with not being able to beat the champion for the belt so somebody has stolen Christine Logan's Championship Belt!

Your job is to analyse all the clues and solve the mystery of the Title Thief. Who stole the Belt?

NAME	HAIR COLOUR	NICKNAME	HEIGHT (CM)	HOME TOWN	COLOUR OF WRESTLING GEAR
TRISH DUMAS	RED	DASTARDLY	159	THORNTON	RED
STACEY WILSON	BLONDE	SUPER	157	STAR	RED
TORRIE KIEBLER	BLONDE	TREMENDOUS	163	GLENROTHES	BLACK
SASHA BAYLEY	RED	THE VIXEN	170	MARKINCH	GREEN
MAE MOOLAH	BROWN	MARVELOUS	158	GLENROTHES	BLACK
BOBBI BANKS	BLACK	THE BRAIN	169	STAR	BLUE
KIRSTEN YOUNG	BLACK	KOOKY	155	MARKINCH	BLACK
BECKY FLAIR	BLONDE	BEAUTIFUL	152	THORNTON	GREEN
CHARLOTTE LYNCH	BLONDE	THE DISGRACE	161	MARKINCH	BLUE
MICHELLE HOLLY	RED	THE MAGICIAN	161	GLENROTHES	GREEN
MAE HART	RED	THE SPECIALIST	154	GLENROTHES	PINK
MOLLY MCCOOL	BLONDE	MAGNIFICENT	180	THORNTON	BLACK
MANDY DEVILLE	BROWN	THE DEVIL	155	STAR	BLACK
SONIA ROSE	BLONDE	THE ROSE	155	MARKINCH	BLACK
LAYLA MAE	BLACK	LAVISH	167	STAR	BLACK
SALLY MICHAELS	BLACK	SENSATIONAL	161	MARKINCH	BLUE
ALEXA JAMES	BLONDE	AMAZING	159	GLENROTHES	PINK
MICKIE BLISS	BLONDE	PERFECT	167	MARKINCH	GREEN
MARYSE GAIL	RED	THE GODDESS	164	THORNTON	GREEN
KIM PHOENIX	BLONDE	THE PISTOL	168	STAR	BLUE
CARMELLA PAGE	BLONDE	THE CARNIVORE	158	THORNTON	PINK
SHAYNA FOX	RED	FOXY	164	THORNTON	PINK
NAOMI KELLY	BLONDE	THE ASSASSIN	161	GLENROTHES	BLACK
VICKIE SANE	BROWN	VICIOUS	155	MARKINCH	PINK
LIV MARTEL	BROWN	MEAN	158	MARKINCH	RED
SHERRI MORGAN	BLACK	THE TECHNICIAN	167	MARKINCH	RED
LACEY RIPLEY	BLONDE	LUSCIOUS	162	STAR	GREEN
NIKKI ROYCE	BLONDE	RAMPANT	169	MARKINCH	PINK
CANDICE CROSS	BROWN	CUNNING	171	THORNTON	BLACK
LANA EVANS	BLONDE	HEAVENLY	155	STAR	PINK

MWF

CLUE 1

Follow the instructions and fill in the empty lines with your answers.

Then, look in the table below to find the numbers that you have written on the last lines of each sequence.

Rearrange the words to form a sentence to reveal the first clue.

Count on, adding 7 each time.

13 ____ ____ ____ ____

Double the number each time

4 ____ ____ ____ ____

Subtract 9 each time

80 ____ ____ ____ ____

Multiply by 2 each time

3 ____ ____ ____ ____

Half the answer each time

192 ____ ____ ____ ____

Count on, adding 5 each time

17 ____ ____ ____ ____

44 - the	11 - black	66 – marvelous	47 - brown
45 - Thornton	58 - Markinch	50 – vicious	48 - has
20 - kooky	12 - belt	111 – Red	64 - hair
37 - blonde	18 - green	41- thief	68 - a

Answer: _____

½ or ¼?

Sort the fractions into whether they are the equivalent of ½ or ¼.

$\frac{3}{6}$	$\frac{4}{16}$	$\frac{2}{4}$	$\frac{5}{10}$	$\frac{2}{8}$
$\frac{5}{20}$	$\frac{25}{100}$	$\frac{25}{50}$	$\frac{3}{12}$	$\frac{6}{24}$

If there are more fractions equivalent to 1/2, then the nickname of the belt thief starts with the word "The".

If there are more fractions equivalent to ¼, then the nickname of the belt thief **does not** start with the word 'The'.

Does the belt thief's nickname start with the word 'the'? _____.

CLUE 3
FOLLOW THE PATHWAY

27 → add 5 → _____ → divide by 2 → _____ → multiply by 3 → _____ → divide by 4 = _____

11 → subtract 9 → _____ → multiply by 10 → _____ → half it → _____ → add 3 = _____

200 → divided by 4 → _____ → add 6 → _____ → divided by 8 → _____ → subtract 4 = _____

1 → multiplied by 1 → _____ → add 1 → _____ → multiplied by 2 → _____ → add 17 = _____

23 → multiplied by 10 → _____ → add 20 → _____ → half it → _____ → subtract 95 = _____

3 → add 2 → _____ → add 2 → _____ → double it → _____ → subtract 9 → _____ → double it = _____

3700 → divided by 100 → _____ → subtract 29 → _____ → divide by 4 → _____ → multiply by 11 = _____

If there are more answers that end in an even number, the belt thief is over 160cm tall.

If there are more answers that end in an odd number, the belt thief is under 160cm tall.

The belt thief is _____ 160cm tall.

The home town of the lady who stole the belt can be identified by adding up all of the Roman Numerals together. Match the answer to the correct home town.

CLXVII
MMLIV
XLIV
CCCLXXXIII
LV
CCXXXII

GLENROTHES	MMMCLXIII
STAR	MMDXLIV
MARKINCH	MMCMXXXV
THORNTON	MMMDCLXVI

The belt thief's home town is _____.

Clue 5

The final clue should reveal the belt thief's identity. Each letter below has a numerical value. Add up the numerical values of each of the remaining colours. The highest numerical value will give you the colour of wrestling gear of the thief and therefore the name of the wrestler who stole Christine Logan's Title.

A	B	C	D	E	F	G	H	I
1	2	3	4	5	6	7	8	9

J	K	L	M	N	O	P	Q	R
10	11	12	13	14	15	16	17	18

S	T	U	V	W	X	Y	Z	
19	20	21	22	23	24	25	26	

The belt thief's wrestling gear is _____.

Therefore, the belt thief is _____.