

Special Number Puzzle

Answer the questions below to get letters, the letters will spell out the clues to a celebrity, can you work out who it is?

a	b	c	d	e	f	g	h	i	j
97	12	7	32	10	26	29	2	8	24
k	l	m	n	o	p	q	r	s	t
6	9	99	64	11	125	13	36	5	4
u	v	w	x	y	z				
18	15	27	21	18	14				

1. Clue 1:

- The 3rd prime number
- 2 cubed
- The 8th square number
- The 10th prime number
- The 4th triangular number
- 6^2

2. Clue 2

a. $\sqrt{49}$

b. $\sqrt{81}$

c. $\sqrt{121}$

d. $\sqrt[3]{64}$

e. $\sqrt[3]{8}$

f. $\sqrt[3]{1000}$

g. $\sqrt[3]{125}$

3. Clue 3

- The sum of the 8th and 3rd prime numbers
- The difference between 3^2 and 3^3 subtract
- The smaller out of 3^4 and 2^5
- The last prime number before 100
- The difference between the 4th square number and the 5th prime number