WB/ KP SI & CONSTABLE

MATHS

NUMBER SYSTEM

PART-2

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LIVE | 05:15 PM

7^1=07

7^2=49

7^3= 343

7^4= 2401

7^5= 16807

$(37)^{12}$

$(7)^{39}$

$$(427)^{78}$$

$$(1177)^{2387}$$

8^1=08

8^2=64

8^3= 512

8^4= 4096

$(8)^{64}$

$(18)^{94}$

$$(728)^{18}$$

$$(528)^{229}$$

9^1=09

9^2=81

9^3= 729

9^4= 6561

$(9)^{34}$

$(9)^{12}$

$$(29)^{34}$$

$$(429)^{327}$$

FIND UNIT'S PLACE

$$\frac{12^{55}}{3^{11}} + \frac{8^{48}}{16^{48}}$$

IF , $\sqrt{X \pm \sqrt{X \pm \sqrt{X \pm \cdots\cdots\cdots \propto}}}$ = a(a-1)

$$\sqrt{72+\sqrt{72+\sqrt{72+\cdots\cdots\cdots\propto}}}$$

$$\sqrt{2+\sqrt{2+\sqrt{2+\cdots\cdots\cdots\propto}}}$$

$$\sqrt{6-\sqrt{6-\sqrt{6-\cdots\cdots\cdots\propto}}}$$

THANK YOU