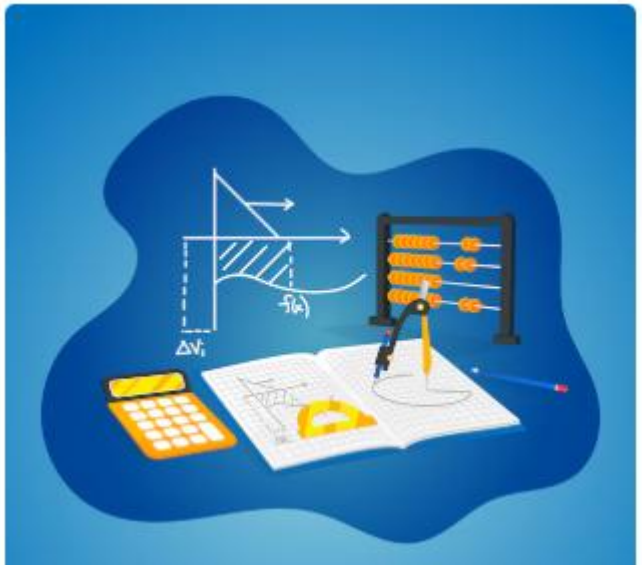
PW SKILLS | Aptitude Training

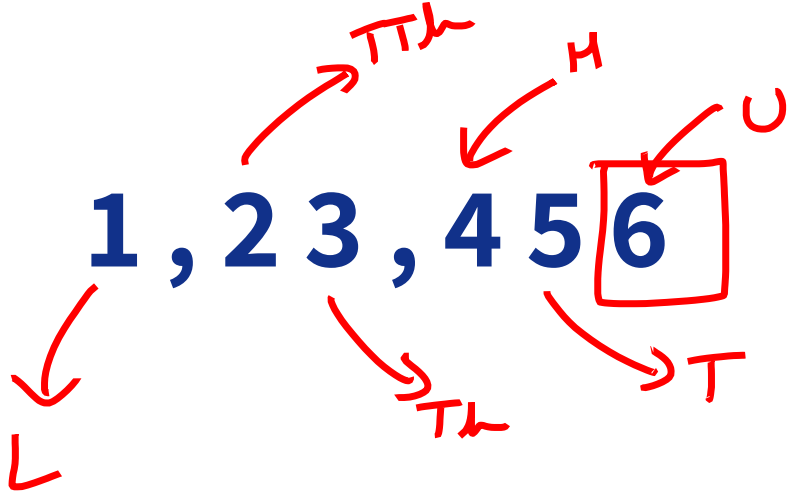
Quantitative Aptitude:
Number Systems

Unit's Place

Unit's Place: Fundamentals



What is Unit's Place



Finding Unit's Place: Addition

i) 12+34

46

2+4

= 6

ii) 987+654+321

7+4+1

= 12 ⇒ 2

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 1 1
 987
 654
 321
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1962
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iii) 2468+1357

8+7

= 15 ⇒ 5

Finding Unit's Place: Multiplication

i) 12x34

12
x 34

48
36x

408

2x4
= 8

ii) 987x654x321

7 x 4 x 1
= 28
⇒ 8

iii) 2468x1357

8 x 7
= 56
⇒ 6

Finding Unit's Place: Mix

i) 12 x 34 + 56

2 x 4 + 6

8 + 6

= 14

=> 4

ii) 987 + 654 x 321

7 + 4 x 1

7 + 4

= 11

=> 1

iii) 246 x 135 + 369

6 x 5 + 9

30 + 9

39

=> 9

What you'll learn:

$$1234567^{98765} \times 369^{135!} + 357!^{999!}$$

Thanks!