







# **581 CLERK 2022**



## MATHS

# CUBE & CUBE ROOT निकाले सिर्फ 2 सेकेण्ड में









#### **UPCOMING ONLINE BATCHES**

April 2022

06 April 2022

10:30 AM to 12:30 PM BANK ONLINE LIVE CLASS

05:30 PM to 07:30 PM SSC ONLINE LIVE CLASS

07:30 PM to 09:30 PM **RBI ONLINE LIVE CLASS** 

BILINGUAL

13 April 2022

01:00 PM to 03:00 PM BANK ONLINE LIVE CLASS

03:00 PM to 05:00 PM

SSC ONLINE LIVE CLASS

11:30 AM to 01:30 PM

BANK ONLINE LIVE CLASS (English & Bengali)

07:30 PM to 09:30 PM

BANK ONLINE LIVE CLASS (English & Odia)

BILINGUAL

05:30 PM to 06:30 PM

CCC ONLINE LIVE CLASS (NIELIT COMPUTER COURSE)

BILINGUAL

20 April 2022

08:00 AM to 10:00 AM BANK ONLINE LIVE CLASS

07:30 PM to 09:30 PM

SSC ONLINE LIVE CLASS

04:15 PM to 06:15 PM

SSC ONLINE LIVE CLASS (English & Bengali)

01:00 PM to 03:00 PM

SSC ONLINE LIVE CLASS (English & Odia)

BILINGUAL

10:30 AM to 11:30 AM

**ENGLISH SPEAKING COURSE 2022** (ENGLISH SPEAKING COURSE)

BILINGUAL

27 April 2022

07:30 PM to 09:30 PM **BANK ONLINE LIVE CLASS** 

08:00 AM to 10:00 AM SSC ONLINE LIVE CLASS

BILINGUAL



#### **SBI CLERK 2022 /**

#### Live at 09:00 AM



Rajnandini Pal 22 hours ago

Thank you so much sir 🙏



Homework Answer

- 1) 112
- 2) 114\_

Read more

571 REPLY

View reply from Mahendras : Online Videos For Govt. Ex



Bhavika Goyal 22 hours ago

Homework question -

1st:112

2nd:114

3rd:211...

Read more

REPLY

View reply from Mahendras : Online Videos For Govt. Ex



SRABANI GHOSH 22 hours ago

1.112

2.114

3.211

Laxmi Devi 22 hours ago

18225 (135)

REPLY



Gita Roy 19 hours ago

Homework answer- 112

114

211

188...

Read more

REPLY r/S 50

View reply from Mahendras: Online Videos For Govt. Ex



Mohit., 22 hours ago

Thank-you Sir for today's Amazing Class session.. 🛝 😇



My answer for today's homework are like-

1). 112....

Read more

50 REPLY

View reply from Mahendras: Online Videos For Govt. Ex







#### CUBE







#### Cube:

$$1^3 = 1$$
  $11^3 = 1331$ 

$$2^3 = 8$$
  $12^3 = 1728$ 

$$3^3 = 27$$
  $13^3 = 2197$ 

$$4^3 = 64$$
  $14^3 = 2744$ 

$$5^3 = 125$$
  $15^3 = 3375$ 

$$6^3 = 216$$
  $16^3 = 4096$ 

$$7^3 = 343$$
  $17^3 = 4913$ 

$$8^3 = 512$$
  $18^3 = 5832$ 

$$9^3 = 729$$
  $19^3 = 6859$ 

$$10^3 = 1000$$
  $20^3 = 8000$ 







#### CUBE ROOT







$$1^3 = 1$$

$$2^3 = 8$$

$$3^3 = 27$$

$$4^3 = 64$$

$$5^3 = 125$$

$$6^3 = 216$$

$$7^3 = 343$$

$$8^3 = 512$$

$$9^3 = 729$$

$$10^3 = 1000$$











Ex:

 $\sqrt[3]{19683}$ 







Ex:

 $\sqrt[3]{238328}$ 







Ex:

 $\sqrt[3]{912673}$ 













## MULTIPLICATION



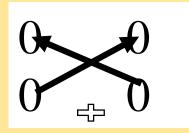




#### 2-2 DIGITS MULTIPLICATION

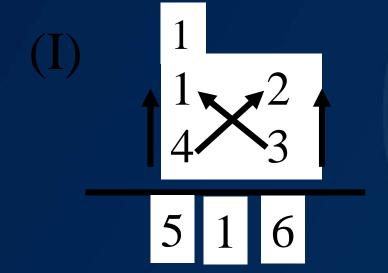
Rule:-

$$\begin{pmatrix} 0 & 0 & 1 \\ 0 & 0 & 1 \end{pmatrix}$$



$$\begin{matrix} \uparrow 0 & 0 \\ 0 & 0 \end{matrix}$$

**Ex:**  $12 \times 43 = ?$ 



(II)  $\frac{2}{5}$   $\frac{3}{4}$   $\frac{1}{1242}$ 













## 5<sup>n</sup> - BASE METHOD













## MULTIPLICATION OF TWO CONSECUTIVE NUMBERS











## Multiplication Of Two Consecutive Even / Odd Numbers













### Tens Digit Same & Unit Digit Sum Ten

















#### THANKS