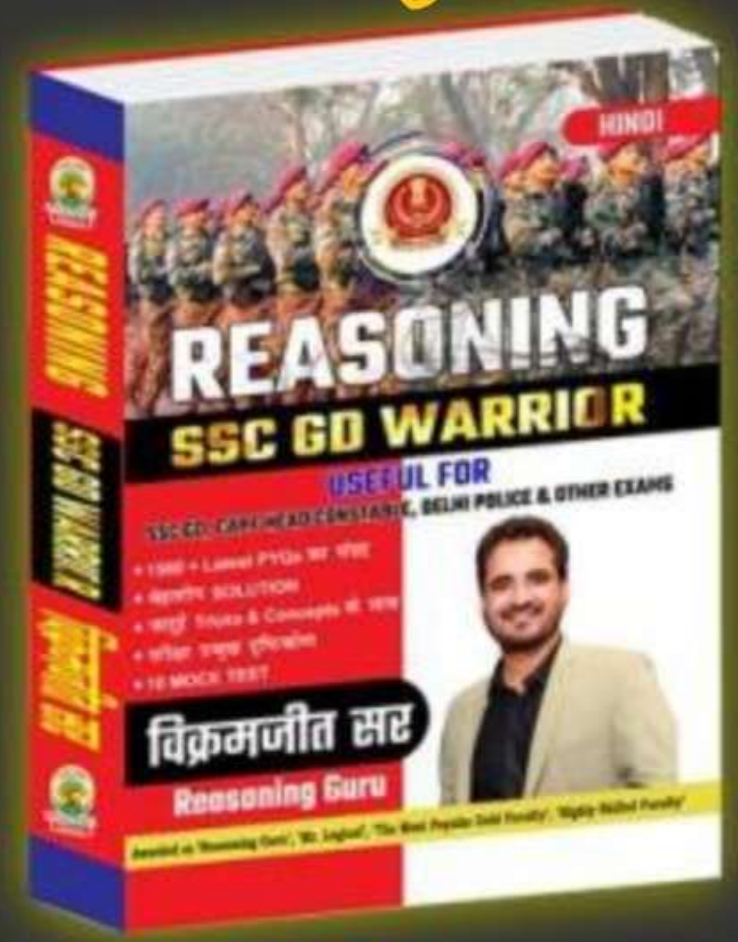
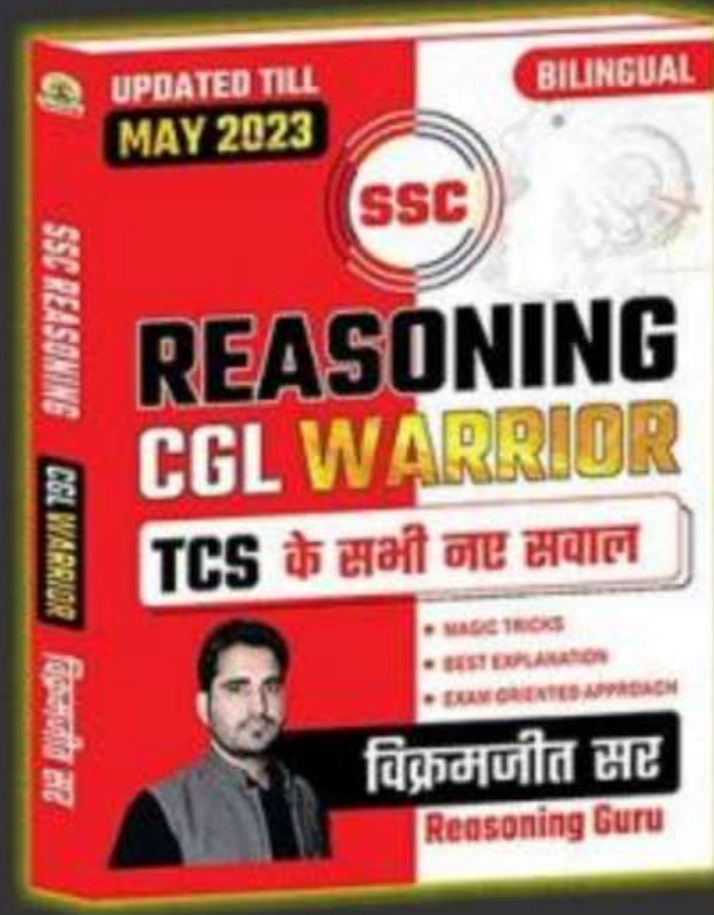
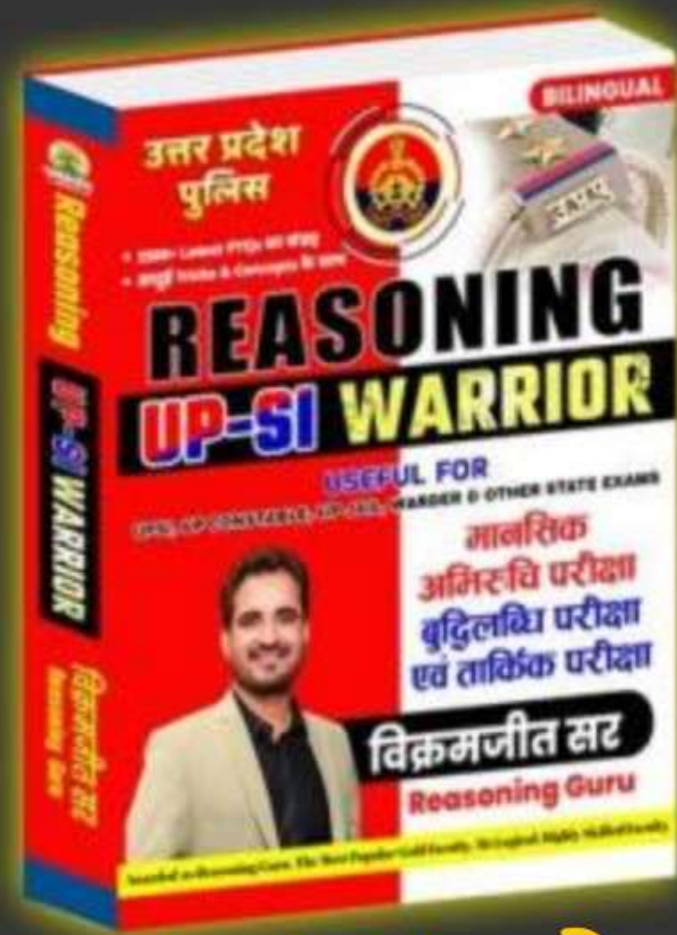
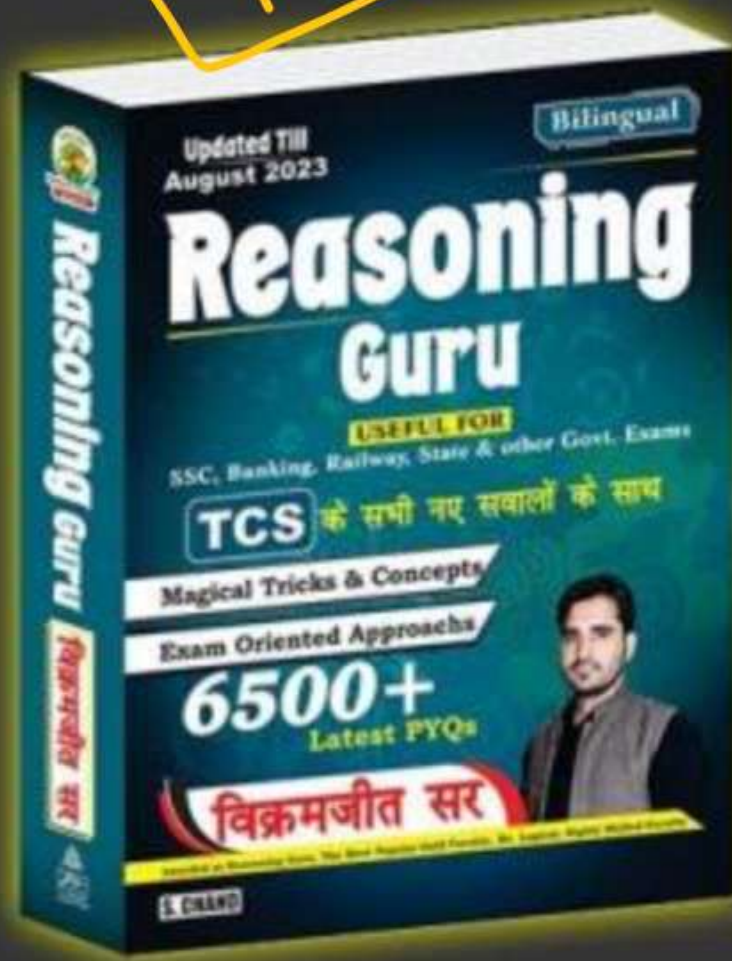


Similarity



Master
piece



UPSI
UP Const

कम Time

GD

AVAILABLE



Bookscape

amazon

Flipkart



Direction : Select the set in which the numbers are related in the same way as are the numbers of the following sets. (NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

निर्देश : उस सेट का चयन करें जिसमें संख्याएँ उसी प्रकार संबंधित हैं जैसे निम्नलिखित सेट की संख्याएँ हैं। (नोट: संक्रियाएं पूर्ण संख्याओं पर की जानी चाहिए, संख्याओं को उसके घटक अंकों में तोड़े बिना। उदाहरण के लिए 13-13 पर संक्रियाएं जैसे कि 13 में जोड़ना/ घटाना/गुणा करना आदि की जा सकती हैं। 13 को 1 और 3 में तोड़ना और फिर 1 और 3 पर गणितीय संक्रियाएँ करने की अनुमति नहीं है)

(5, 5, 25) $\rightarrow 5 \times 5$
(2, 5, 10) $\rightarrow 2 \times 5$

$$a \times b = c$$

~~(a) (4, 4, 20)~~ ~~(b) (7, 3, 14)~~
(c) (3, 3, 9) ~~(d) (9, 3, 26)~~

$\downarrow$
 $3 \times 3 = 9$

(55, 11, 25)

(64, 16, 16)

$$11 \times \sqrt{25} = 55$$

$$16 \times \sqrt{16} = 64$$

$$11 \times \sqrt{9} = 33$$

(a) (33, 11, 22) (b) (33, 11, 3)

✓ (c) (33, 11, 9) (d) (33, 11, 10)

$$\frac{55}{11} = 5^2 = 25$$

(14, 378, 9)

(18, 432, 8)

$$14 \times 9 = 126 \times \underline{3} = 378$$

$$18 \times 8 \times \underline{3} = 432$$

$$15 \times 9 \times \underline{3} = 405$$

CGL Tier-I, 14/07/2023 (Shift-2)

- ✓ (a) (15, 405, 9) (b) (5, 125, 8)
(c) (15, 305, 7) (d) (11, 265, 8)

(31, 47, 35)

(51, 67, 55)

$$31 + 47 = \frac{78}{2} = 39 - 4 = 35$$

- ✓ (a) (13, 29, 17) (b) (21, 36, 35)
(c) (32, 39, 27) (d) (33, 47, 35)

$$51 + 67 = \frac{118}{2} - 4 = 55$$

$$13 + 29 = \frac{42}{2} - 4 = 17$$

(8, 44, 3)
(12, 60, 3)

$$(8+3) \times 4 = 44$$

$$(12+3) \times 4 = 60$$

$$(12+5) \times 4 = 68$$

- ✓ (a) (12, 68, 5) (b) (8, 50, 2)
(c) (23, 98, 5) (d) (17, 56, 9)

(82, 35, 78)
(18, 27, 30)

CGL Tier-I, 14/07/2023 (Shift-3)

$$82 + 35 = \frac{117}{3} \times 2 = 78$$

$$18 + 27 = \frac{45}{3} \times 2 = 30$$

(a) (21, 27, 24) (b) (15, 36, 38)
(c) (20, 25, 32) (d) (27, 33, 40) ✓

$$27 + 33 = \frac{60}{3} \times 2 = 40$$

$\begin{matrix} a & b & c \\ (12, 8, 80) \\ (16, 10, 131) \end{matrix}$

$$12^2 - \left(\frac{8}{2}\right)^3 = 80$$

$$16^2 - \left(\frac{10}{2}\right)^3 = 131$$

$$a^2 - \left(\frac{b}{2}\right)^3 = c$$

~~(a)~~ (14, 12, 126) $\rightarrow 6 - 6 = 0$
~~(b)~~ (11, 5, 55) $\rightarrow 1 \rightarrow \text{point}$
(c) (9, 6, 54)
(d) (13, 4, 160)

$$9^2 - \left(\frac{6}{2}\right)^3 = 54$$

(49, 63, 441)

(7, 14, 14)

$$\begin{array}{r} 7 \\ 49 \times 63 = 441 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 7 \times 14 = 14 \\ \hline 7 \end{array}$$

- x (a) (7, 28, 35) (b) (14, 28, 56) ✓
(c) (7, 14, 45) (d) (12, 18, 324)

$$\begin{array}{r} 2 \\ 14 \\ \hline 7 \end{array} \times 28 = 56$$

(15, 20, 4)
(30, 30, 3)

$$\frac{20}{4} \times 3 = 15$$

$$\frac{30}{3} \times 3 = 30$$

CGL Tier-I, 14/07/2023 (Shift-4)

(a) (60, 400, 20) ✓

(b) (30, 190, 15)

(c) (44, 187, 44)

(d) (35, 120, 19)

$$\frac{400}{20} \times 3 = 60$$

(26, 14, 170)

(31, 7, 18)

$$26 + 170 = 196 = 14^2$$

$$31 + 18 = 49 = 7^2$$

(a) (14, 6, 24)

(c) (11, 5, 17)

(b) (34, 10, 72)

(d) (21, 9, 60)

$$21 + 6 = 81 = 9^2$$

(4, 5, 83)
(5, 5, 102)

$$(4+5)^2 + 2 = 83$$

$$(5+5)^2 + 2 = 102$$

~~x~~ (a) (7, 6, 170) (b) (8, 3, 123)
~~y~~ (c) (8, 9, 330) (d) (3, 3, 11)

$$(8+3)^2 + 2 = 123$$

(2, 114, 19)

(12, 216, 6)

$$2 \times 19 \times 3 = 114$$

$$12 \times 6 \times 3 = 216$$

$$6 \times 8 \times 3 = 144$$

CGL Tier-I, 17/07/2023 (Shift-2)

- (a) (6, 144, 8) (b) (11, 176, 4)
(c) (4, 128, 7) (d) (5, 20, 2)

(85, 24, 133)

(97, 36, 145)

$$85 \times 2 = 170 - 24 - \underline{13} = 133$$

$$97 \times 2 = 194 - 36 - \underline{13} = 145$$

$$67 \times 2 - 12 - 13 \neq 111$$

~~(a) (67, 12, 111)~~

~~(b) (86, 23, 135)~~

(c) (79, 18, 127)

(d) (71, 15, 124)

$$79 \times 2 - 18 - \underline{13} = 127$$

$$\left[\left(\frac{7}{9} \right), \left(\frac{31}{39} \right) \right], \left[\left(\frac{3}{5} \right), \left(\frac{15}{23} \right) \right]$$

$$\frac{7 \times 4 + 3}{9 \times 4 + 3} = \frac{31}{39}$$

$$\frac{3 \times 4 + 3}{5 \times 4 + 3} = \frac{15}{23}$$

$$\cancel{\text{(a)}} \left[\left(\frac{9}{13} \right), \left(\frac{37}{55} \right) \right]$$

$$\text{(c)} \left[\left(\frac{17}{19} \right), \left(\frac{36}{77} \right) \right]$$

$$\cancel{\text{(b)}} \left[\left(\frac{11}{13} \right), \left(\frac{47}{55} \right) \right]$$

$$\text{(d)} \left[\left(\frac{9}{11} \right), \left(\frac{32}{37} \right) \right]$$

(312, 24, 13)

(645, 43, 15)

CGL Tier-I, 17/07/2023 (Shift-3)

$$24 \times 13 = 312$$

$$43 \times 15 = 645$$

$$22 \times 17 = 374$$

- ~~(a)~~ (a) (347, 27, 12) (b) (374, 22, 17) ✓
(c) (347, 22, 17) (d) (374, 17, 12)

(44, 63, 98)

(59, 99, 149)

$$44 + 63 = 107 - 9 = 98$$

$$59 + 99 = 158 - 9 = 149$$

$$82 + 13 = 95$$

$$54 + 73 = 127$$

(a) (82, 13, 96) (b) (54, 73, 121)
(c) (81, 15, 87) (d) (19, 32, 44)

$$81 + 15$$

$$= 96 - 9 = 87$$

Unit digit

$$\begin{array}{r} 4 + 3 = 10 \\ 7 - 9 = -2 \\ \hline 8 \end{array}$$

(9, 6, 25)
(14, 5, 29)

$$9 + 6 + 10 = 25$$
$$14 + 5 + 10 = 29$$

~~(a)~~ (27, 8, 29) ~~(b)~~ (18, 4, 42)
~~(c)~~ (12, 8, 20) ~~(d)~~ (13, 9, 32)

$$13 + 9 + 10$$

$$= 32$$

(36, 21, 35)

(43, 19, 53)

CGL Tier-I, 18/07/2023 (Shift-1)

$$36 - 21 = 15 \times 2 + 5 = 35 \quad \checkmark$$

$$43 - 19 = 24 \times 2 + 5 = 53$$

$$51 - 34 = 17 \times 2 + 5 = 39$$

- (a) (51, 34, 39) (b) (35, 22, 34)
(c) (44, 20, 54) (d) (48, 37, 25)

$(16, 32, 54)$
 $(29, 58, 80)$
 $\times 2 \quad +22$

~~(a) (17, 35, 59)~~ ~~(b) (23, 46, 62)~~
~~(c) (24, 48, 70)~~ (d) (25, 50, 62)
 $\times 2 \quad +22 \quad +12$

(8, 388, 18)

(11, 137, 4)

$$8^2 + 18^2 = 388$$
$$64 + 324$$

$$11^2 + 4^2 = 137$$

- ~~(a) (14, 221, 5) (b) (3, 51, 7)~~
(c) (15, 230, 2) (d) (10, 118, 9)

$$14^2 + 5^2$$
$$\downarrow \quad \downarrow$$
$$196 + 25 = 221$$

(24, 3, 10)

(144, 9, 18)

$$\frac{24}{3} + 2 = 10$$

$$\frac{144}{9} + 2 = 18$$

CGL Tier-I, 18/07/2023 (Shift-2)

- ~~a) (72, 8, 9)~~ ~~b) (133, 7, 21)~~
(c) (156, 8, 19) (d) (54, 9, 4)

$$\frac{72}{8} + 2$$

$$\frac{133}{7} + 2 = 21$$

N_1 N_2 N_3
(12, 40, 14)
(15, 33, 9)

$$12 + 14 \times 2 = 40$$

$$15 + 9 \times 2 = 33$$

$$N_1 + (N_3 \times 2) = N_2$$

~~(a)~~ (11, 105, 42) ~~(b)~~ (21, 35, 41)
~~(c)~~ (21, 95, 35) (d) (21, 91, 35)

$$21 + (35 \times 2)$$

$$21 + 70 = 91$$

$$\begin{matrix} N_1 & N_2 & N_3 \\ (54, 32, 66) \end{matrix}$$

$$(49, 31, 54)$$

$$(54 - 32) \times 3 = 66$$

$$(49 - 31) \times 3 = 54$$

$$(N_1 - N_2) \times 3 = N_3$$

$$(39 - 18) \times 3 = 63$$

- (a) (39, 18, 63) (b) (44, 28, 52)
(c) (68, 49, 55) (d) (55, 30, 70)

(36, 6, 18)

(35, 5, 21)

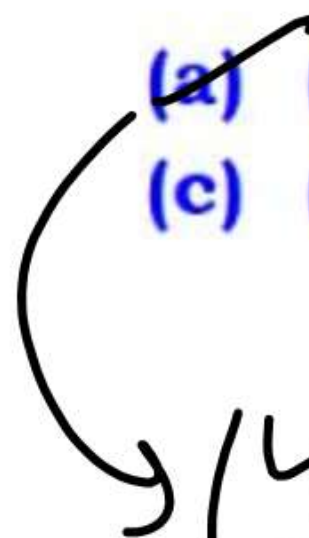
$$\left(\frac{36}{6}\right) \times 3 = 18$$

$$\left(\frac{35}{5}\right) \times 3 = 21$$

$$\left(\frac{N_1}{N_2}\right) \times 3 = \underline{N_3}$$

CGL Tier-I, 18/07/2023 (Shift-3)

- (a) (49, 7, 21) (b) (63, 7, 98)
(c) (100, 5, 40) (d) (76, 13, 5)


$$\left(\frac{49}{7}\right) \times 3 = 21$$

(168, 35, 143)

(182, 65, 127)

$$168 - 143 = 25 + 10 = 35$$

$$182 - 127 = 55 + 10 = 65$$

$$(N_1 - N_3) + 10 = \underline{N_2}$$

$$142 - 69 = 73 + 10 = \underline{83}$$

~~(a)~~ (142, 83, 69) (b) (253, 99, 154)

(c) (203, 89, 117) (d) (159, 62, 87)

(9, 26, 53)
(8, 23, 47)

$$9 \times 3 - 1 = 26 \quad 26 \times 2 + 1 = 53$$

$$8 \times 3 - 1 = 23 \quad 23 \times 2 + 1 = 47$$

$$N_1 \times 3 - 1 = N_2 \quad N_2 \times 2 + 1 = N_3$$

$$\times 3 - 1, \quad \times 2 + 1$$

~~(a)~~ (5, 14, 29)
(c) (11, 32, 56)

(b) (6, 17, 36)
(d) (7, 20, 42)

(15, 21, 10)

(25, 36, 17)

$$\frac{15}{5} + \frac{21}{3} = 10$$

$$\frac{25}{5} + \frac{36}{3} = 17$$

CGL Tier-I, 19/07/2023 (Shift-1)

- ~~(a)~~ (100, 45, 87) $\rightarrow \frac{100}{5} + \frac{45}{3} \neq 87$
~~(b)~~ (100, 33, 31) $\rightarrow \frac{100}{5} + \frac{33}{3} = 31$
(c) (123, 23, 56)
(d) (50, 45, 31)

(47, 108, 169)

(22, 83, 144)

$$108 \times 2 - 47 = 216 - 47 = 169$$

$$83 \times 2 - 22 = 166 - 22 = 144$$

$$\underline{N_2 \times 2 - N_1 = N_3}$$

$$112 \times 2 - 51 = 224 - 51 = 173$$

$$73 \times 2 - 11 \neq 133$$

- ~~(a) (11, 73, 133)~~
~~(b) (51, 112, 173)~~
(c) (33, 121, 181)
(d) (8, 64, 130)

(4, 25, 6)

(3, 28, 9)

$$4 \times 6 + 1 = 25$$

$$3 \times 9 + 1 = 28$$

$$N_1 \times N_3 + 1 = N_2$$

$$2 \times 8 + 1 = 17$$

~~(a)~~ (4, 17, 6)

(c) (3, 17, 9)

~~(b)~~ (2, 17, 8)

(d) (4, 17, 8)

(100, 2, 150)

(50, 5, 240)

$$100 \times 2 - \frac{100}{2} = 150$$

$$50 \times 5 - \frac{50}{5} = 240$$

CGL Tier-I, 19/07/2023 (Shift-2)

~~(a) (10, 8, 98)~~

~~(b) (14, 16, 8)~~

~~(c) (10, 5, 200)~~

(d) (16, 8, 126)

$$16 \times 8 - \frac{16}{8}$$

$$128 - 2$$

$$= 126$$

(12, 7, 1385)

(19, 15, 3484)

$$12^3 - 7^3 = 1728 - 343 = 1385$$

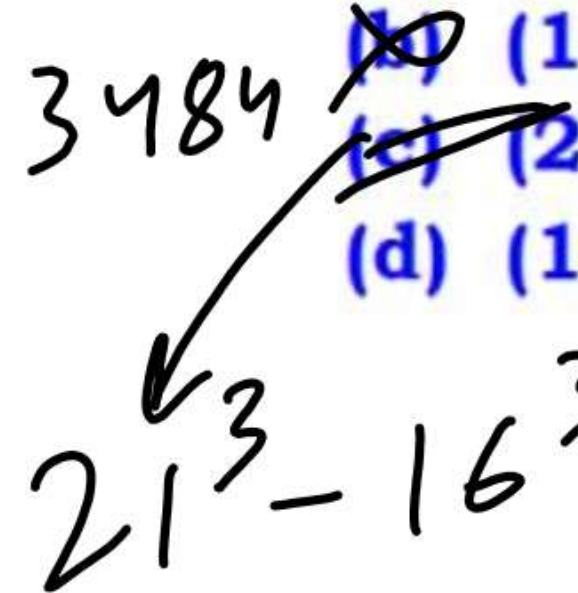
$$19^3 - 15^3 = 6859 - 3375 = 3484$$

~~(a) (17, 15, 1550)~~

~~(b) (11, 7, 955)~~

~~(c) (21, 16, 5165)~~

(d) (16, 14, 1324)


$$21^3 - 16^3 = 5165$$

(9, 69, 17)

(13, 47, 7)

$$9 \times 2 + 17 \times 3 = 69$$

$$13 \times 2 + 7 \times 21 = 47$$

- (a) (13, 57, 19) (b) (10, 36, 8)
(c) (22, 49, 9) (d) (19, 50, 4)

$14^2 - 2$
(194, 14, 4)
(527, 23, 5)
 $23^2 - 2$
 $5^2 - 2$

$$N_3^2 - 2 = N_2$$
$$N_2^2 - 2 = N_1$$

CGL Tier-I, 19/07/2023 (Shift-4)

- (a) (63, 8, 3) ~~(b) (2, 2, 2)~~
(c) (8, 3, 2) (d) (10, 6, 5)

$$2^2 - 2 = 2$$
$$2^2 - 2 = 2$$

(62, 5, 8)
(87, 7, 11)

$$(5 + 8) \times 5 - 3 = 62$$

$$(11 + 7) \times 5 - 3 = 87$$

$$(N_2 + N_3) \times 5 - 3$$

(a) (5, 72, 10) (b) (77, 4, 14)

~~(c) (112, 8, 15)~~ (d) (6, 87, 12)

↓

$$(15 + 8) \times 5 - 3 = 112$$

$$7^2 - 5^2$$
$$a^2 - b^2 = (a+b)(a-b)$$

(7, 5, 16)
(12, 10, 36)

$$(7+5)(7-5) - 8 = 16$$

$$(12+10)(12-10) - 8 = 36$$

- (a) (10, 9, 144) (b) (9, 8, 12)
(c) (8, 7, 59) (d) (8, 7, 7)

↓

$$(8+7)(8-7) - 8 = 7$$

(12, 4, 64)

(8, 6, 14)

CGL Tier-I, 20/07/2023 (Shift-1)

$$\frac{(12+4)(12-4)}{2} = 64$$

$$\frac{(8+6)(8-6)}{2} = 14$$

(a) (7, 3, 28)

(b) (10, 6, 42)

(c) (11, 9, 15)

~~(d) (9, 5, 28)~~

↓

$$\frac{(9+5)(9-5)}{2} = 28$$

(14, 10, 296)

(8, 17, 353)

$$14^2 + 10^2 = 196 + 100 = 296$$

$$8^2 + 17^2 = 64 + 289 = 353$$

$$29^2 + 7^2 \neq 690$$

~~(a) (29, 7, 690)~~

~~(b) (18, 5, 576)~~

(c) (5, 13, 194)

(d) (12, 3, 135)

$$5^2 + 13^2$$

$$25 + 169 = 194$$

(15, 5, 375)

(14, 3, 210)

$$15 \times 5 \times 5 = 375$$

$$14 \times 3 \times 5 = 210$$

~~(a) (10, 12, 320)~~ ~~(b) (17, 19, 920)~~
~~(c) (14, 15, 780)~~ ~~(d) (11, 16, 880)~~

↓

$$11 \times 16 \times 5 = 880$$

(6, 7, 98)

(8, 10, 182)

$$6^2 + 7^2 + 6 + 7 = 98$$

$$8^2 + 10^2 + 8 + 10 = 182$$

CGL Tier-I, 20/07/2023 (Shift-2)

- ~~(a) (10, 12, 150)~~ (b) (5, 9, 120) ✓
(c) (12, 14, 434) (d) (4, 5, 50)


$$5^2 + 9^2 + 5 + 9 = 120$$

(300, 100, 100)
(88, 66, 11)

$$100 + 2(100) = 300$$
$$66 + 2(11) = 88$$

$$N_2 + 2N_3 = N_1$$

$40 + 2 \times 20 = 60$

~~(a) (60, 40, 20)~~ (b) (44, 22, 11)

(c) (90, 50, 70) (d) (50, 4, 25)

$22 + 2 \times 11 = 44$

$(26, 62, 140)$
 $(12, 39, 75)$

$26 \times 3 + 62 = 140$

$12 \times 3 + 39 = 75$

$20 \times 3 + 38 \neq 108$

$20 \times 3 + 48 = 108$

~~(a) (20, 38, 108)~~ ✓ (b) (20, 48, 108)

(c) (50, 48, 108) (d) (20, 48, 98)

$$N_1 \times 3 + N_2 = N_3$$

(6, 16, 8)

(5, 15, 9)

CGL Tier-I, 21/07/2023 (Shift-1)

$$\frac{6 \times 8}{3} = 16$$

$$\frac{5 \times 9}{3} = 15$$

$$\boxed{\frac{N_1 \times N_3}{3} = N_2}$$

(a) (4, 12, 11)

(c) (3, 19, 11)

(b) (3, 11, 11)

(d) (4, 32, 8)

$$\rightarrow \frac{4 \times 11}{3} \neq 12$$

$$\rightarrow \frac{3 \times 11}{3} = 11$$

(5, 30, 60)

(11, 66, 132)

$$\rightarrow 11 \times 6 + 66 = 132$$

$$\rightarrow 5 \times 6 + 30 = 60$$

$$6 \times 6 + 42 \neq 148$$

- ~~(a) (6, 42, 148) (b) (14, 84, 168)~~
(c) (14, 16, 118) (d) (2, 10, 16)

$$\rightarrow 14 \times 6 + 84 = 168$$

$$84 + 84 = 168$$

(5, 7, 140)
(6, 4, 96)

$$5 \times 7 \times 4 = 140$$

$$6 \times 4 \times 4 = 96$$

$7 \times 3 \times 4 \neq 63$

$5 \times 14 \times 4 \neq 250$

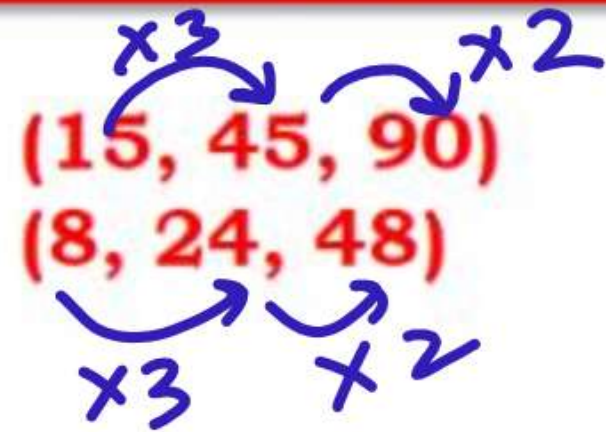
(a) (7, 3, 63) $\nearrow$

(b) (5, 14, 210) $\nearrow$

(c) (9, 2, 72) $\searrow$

(d) (6, 7, 126)

$9 \times 2 \times 4 = 72$



CGL Tier-I, 21/07/2023 (Shift-3)

$$N_1 \times 3 = N_2 \times 2 = N_3$$

(a) (9, 27, 45)

(b) (7, 21, 24)

☒ (c) (6, 18, 36)

(d) (12, 36, 68)



(4, 11, 137)

(3, 12, 153)

$$4^2 + 11^2 = 137$$

$$3^2 + 12^2 = 153$$

$$N_1^2 + N_2^2 = N_3$$

~~(a) (7, 8, 113)~~ ~~(b) (13, 14, 365)~~
~~(c) (9, 11, 202)~~ (d) (4, 3, 61)

↓ ↓
 $9^2 + 11^2 = 202$

(34, 12, 10)
(56, 17, 22)

$$10 + 2 \times 12 = 34$$

$$22 + 2 \times 17 = 56$$

$$8 + 19 \times 2 = 46$$

$$N_3 + 2 \times N_2 = N_1$$

- (a) (56, 19, 8) (b) (46, 19, 8)
(c) (46, 19, 18) (d) (46, 49, 8)

(36, 24, 65)
(40, 54, 19)

$$x^2 - y^2 = (x+y)(x-y)$$

CGL Tier-I, 21/07/2023 (Shift-4)

- ~~(a)~~ (10, 21, 321) (b) (20, 18, 16) ✓
(c) (13, 8, 98) (d) (30, 14, 56)

$$\left(\frac{36}{4}\right)^2 - \left(\frac{24}{6}\right)^2$$

$$\downarrow \quad \downarrow$$

$$9^2 - 4^2 = 65$$

$$\left(\frac{40}{4}\right)^2 - \left(\frac{54}{6}\right)^2$$

$$\downarrow \quad \downarrow$$

$$10^2 - 9^2 = 19$$

$$\left(\frac{20}{4}\right)^2 - \left(\frac{18}{6}\right)^2$$

$$\downarrow \quad \downarrow$$

$$5^2 - 3^2$$

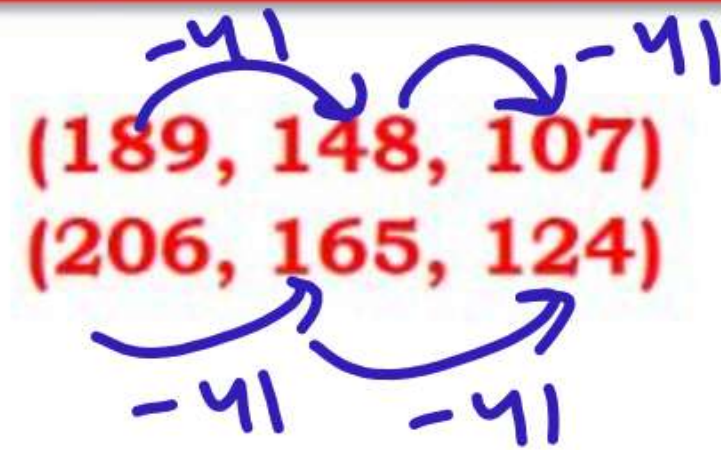
$$\downarrow \quad \downarrow$$

$$25 - 9 = 16$$

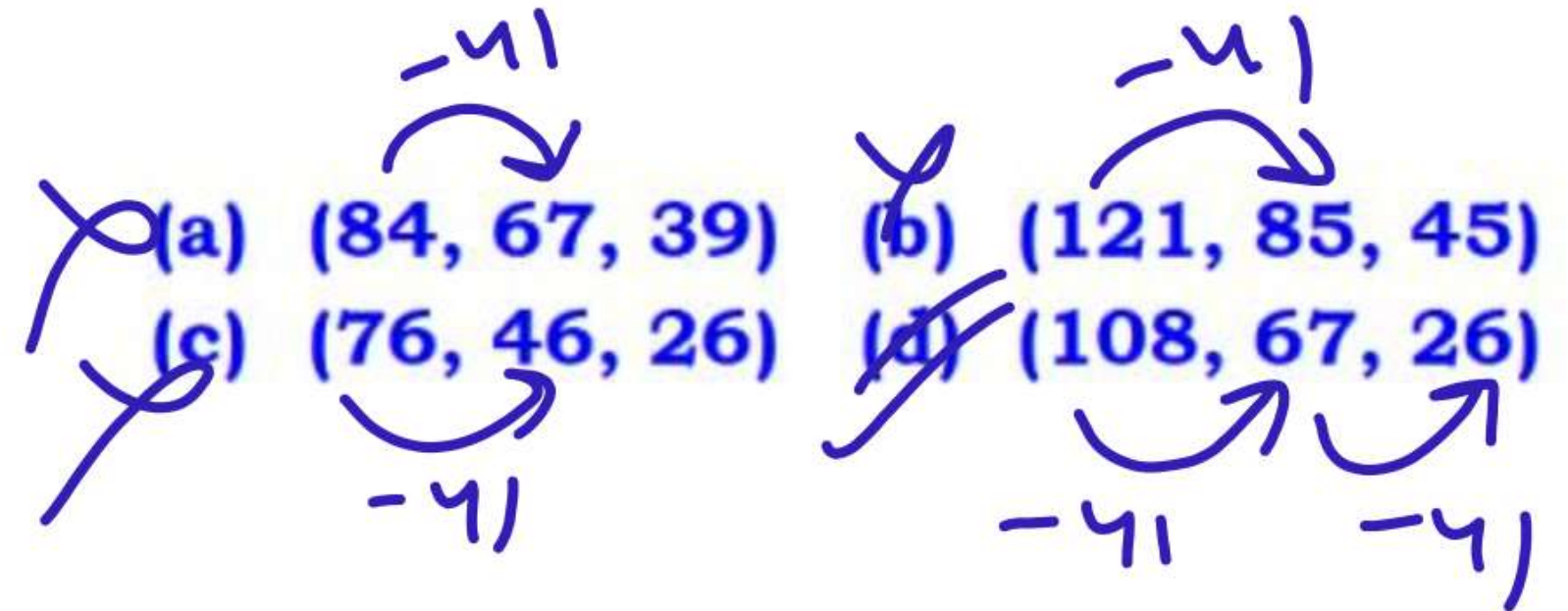
2^2 32^2
(4, 1024, 64)
(225, 81, 135)
 15^2 9^2
 $15 \times 9 = 135$
 $2 \times 32 = 64$

~~(a) (30, 676, 78)~~ ~~(b) (27, 125, 15)~~
~~(c) (49, 841, 203)~~ (d) (64, 256, 512)
 $7^2 \times 29^2 = 203$

(189, 148, 107)
(206, 165, 124)



~~(a) (84, 67, 39)~~ ~~(b) (121, 85, 45)~~
~~(c) (76, 46, 26)~~ ~~(d) (108, 67, 26)~~



(121, 81, 2)

(88, 54, 2)

$$\frac{88}{11} - \frac{54}{9} = 2$$

$$\frac{121}{11} - \frac{81}{9} = 2$$

$$11 - 9 = 2$$

CGL Tier-I, 24/07/2023 (Shift-1)

- ~~(a) (13, 5, 9)~~ ~~(b) (78, 6, 45)~~
~~(c) (31, 56, 98)~~ ~~(d) (77, 18, 5)~~

$$\frac{77}{11} - \frac{18}{6} = 5$$

(71, 114, 157)

(36, 79, 122)

$$114 \times 2 - 71 = 157$$

$$79 \times 2 - 36 = 122$$

$$N_2 \times 2 - N_1 = N_3$$

- (a) (52, 95, 137) (b) (25, 68, 111)
(c) (16, 56, 98) (d) (5, 45, 88)


$$68 \times 2 - 25 = 111$$

(4, 14, 828)

(3, 10, 620)

$(3 \times 100 + 10) \times 2 = 620$

$(4 \times 100 + 14) \times 2 = 828$

$(N_1 \times 100 + N_2) \times 2 = N_3$

(a) (1, 10, 100)

(c) (5, 10, 980)

(b) (2, 50, 500)

(d) (4, 32, 98)

$(2 \times 100 + 50) \times 2 = 500$

(10, 5, 65)

(9, 8, 89)

$$9 \times 8 + 9 + 8 = 89$$

$$10 \times 5 + 10 + 5 = 65$$

CGL Tier-I, 24/07/2023 (Shift-3)

~~(a) (12, 5, 89)~~

~~(b) (11, 10, 128)~~

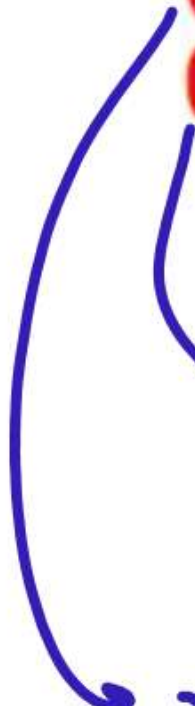
~~(c) (4, 5, 29)~~

(d) (8, 7, 98)

$$4 \times 5 + 4 + 5 = 29$$

(28, 65, 261)

(37, 83, 342)


$$\rightarrow 37 \times 7 + 83 = 342$$

$$\rightarrow 28 \times 7 + 65 = 261$$

- (a) (39, 42, 393) (b) (46, 92, 414)
(c) (29, 54, 358) (d) (78, 95, 485)


$$46 \times 7 + 92 = 414$$

(25, 150, 3)

(18, 180, 5)


$$\rightarrow 18 \times 5 \times 2 = 180$$


$$\rightarrow 25 \times 3 \times 2 = 150$$

(a) (13, 39, 3)

(b) (101, 408, 2)

(c) (52, 728, 7)

(d) (61, 601, 5)


$$52 \times 7 \times 2 = 728$$

① Read Solution.

② Try to solve without solution

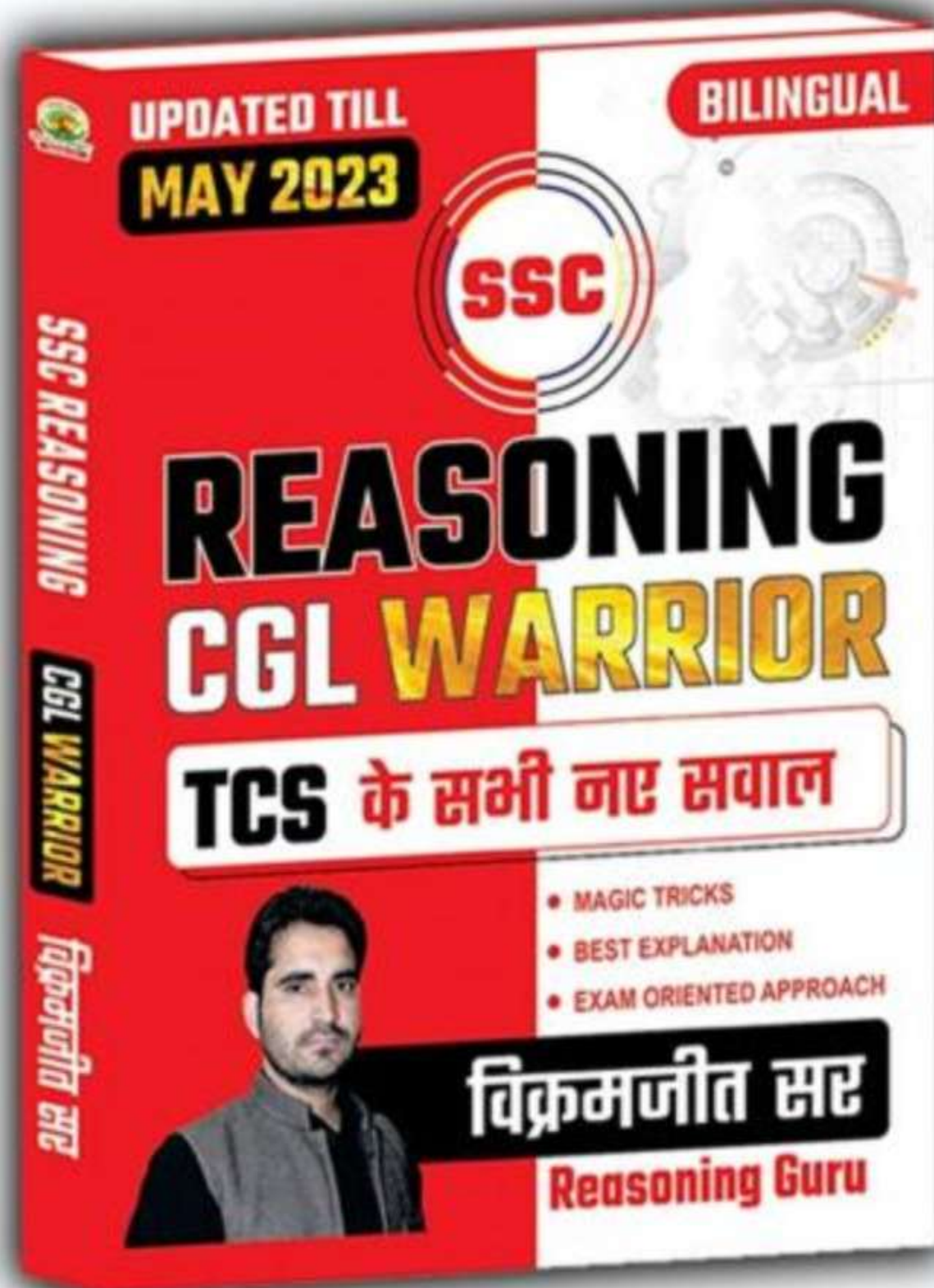
③ Mark Unsolved Question.

④ Read 2 time solution Unsolved question

⑤ Try Again Unsolved Question.

⑥ Mark Again Unsolved Question..

⑦ Read Again & Again Unsolved Question.

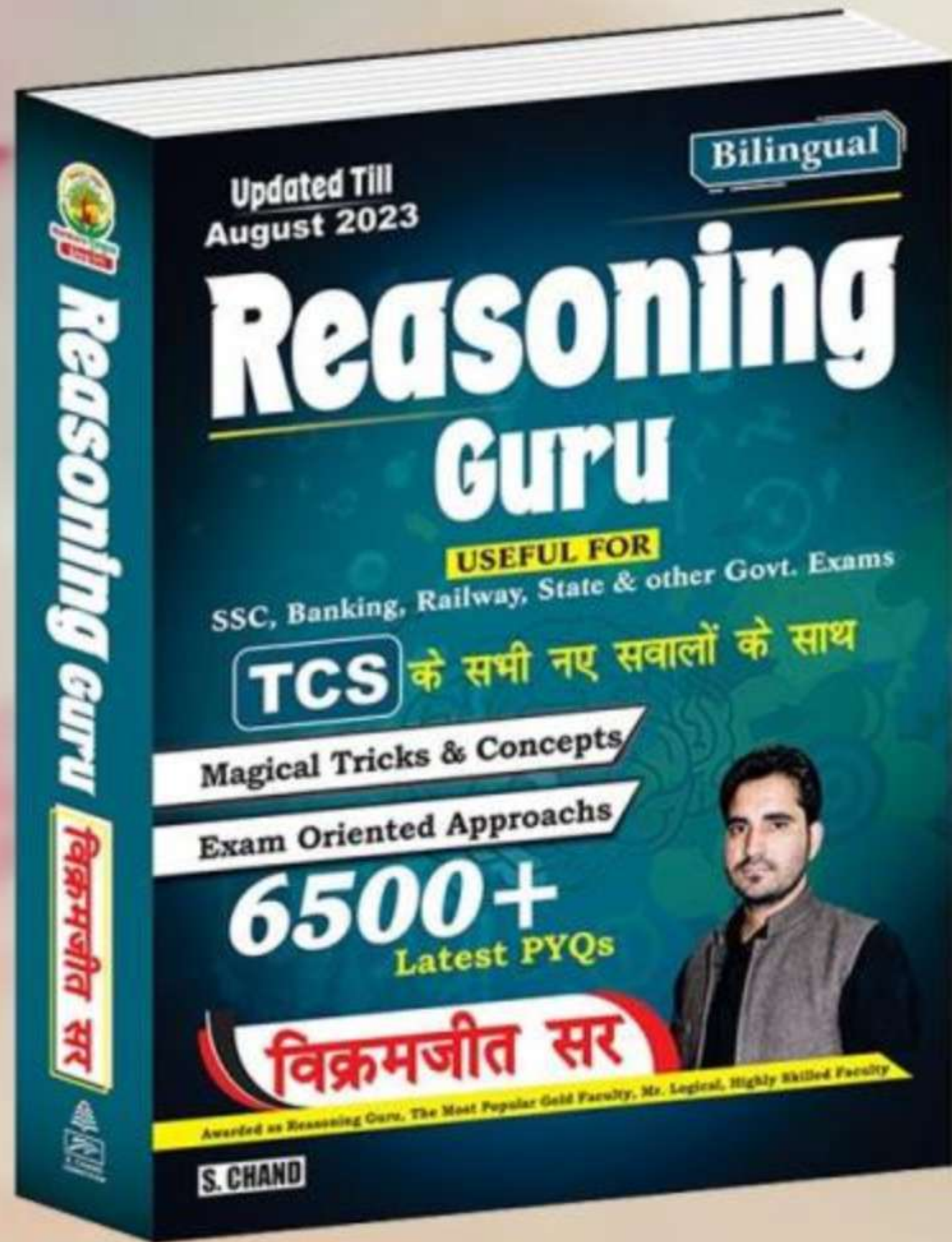


Reasoning CGL WARRIOR

ALL Latest Questions

**With
Best Solution**





REASONING GURU

6500+

Latest **TCS** Questions

With

Best Solutions

CONTACT

8506003399



STARTS FROM

18th March 2024

REASONING SPECIAL **LIVE**

PRE+MAINS

FOR ALL GOVT EXAMS

कोर्स में खास

LIVE CLASSES

MOCK TEST (CHAPTER WISE)

Regular live Mock Test

Classroom sheet

Practice Sheets (DPQ)

Class Notes

DOUBT SESSION

Price
999

VALIDITY 2 YEARS

DOWNLOAD

RG VIKRAMJEET APP



विक्रमजीत सर

PRE+MAINS

FOR ALL EXAM

VALIDITY - LIFETIME



REASONING SPECIAL

RECORDED BATCH

CONTACT

8506003399



कोर्स में खास

LIVE+VOD

MOCK TEST (CHAPTER WISE)

Sectional Mock test

Class Notes

Practice Sheets (DPQ)

Telegram Doubt Group

DOUBT SESSION



विक्रमजीत सर
Reasoning Guru

Price

699



DOWNLOAD

RG VIKRAMJEET APP



CONTACT
8506003399



STARTS FROM

18th March 2024

Price

999

VALIDITY 2 YEARS



DOWNLOAD
RG VIKRAMJEET APP



MATHS SPECIAL **CHAMPIONS 15.0**



PRE+MAINS

FOR ALL GOVT EXAMS

कोर्स में खास

LIVE CLASSES

CLASSROOM SHEET

PRACTICE SHEETS

CLASS NOTES

CHAPTER TEST

MATHS SECTIONAL TEST

PRIVATE TELEGRAM GROUP



ADITYA RANJAN
Excise Inspector

CONTACT

8506003399



STARTS FROM

18th March 2024

Price

999

VALIDITY 2 YEARS

DOWNLOAD

RG VIKRAMJEET APP



ENGLISH SPECIAL

RANKERS 13.0

LIVE

PRE+MAINS

FOR ALL GOVT EXAMS

Grammar + Vocab + Comprehension

कोर्स में खास

LIVE CLASSES

Class Notes

Type wise sheets

Chapter wise sheets

Weekly Guidance & Doubt Sessions

CHAPTER WISE MOCK TEST

ALL PYQs WITH SOLUTION

150+MOCK TESTS (PRE+MAINS)

500+Quizzes

DAILY QUIZ ON TELEGRAM



PRASHANT SIR

SI in Delhi Police

COMBO SPECIAL

CONTACT



8506003399

MATHS + REASONING+ENGLISH +GK/GS+COMPUTER

STARTS FROM

18th March 2024

PRE+MAINS

FOR ALL GOVT EXAMS



VIKRAMJEET SIR



ADITYA RANJAN SIR



PRASHANT SIR



SHIVANT SIR



RADHIKA MA'AM



DEEPAK SIR



PUSHPENDRA SIR



AMIT SIR



LABH NAIN SINGH SIR

Price
2699

VALIDITY 2 YEARS

DOWNLOAD
RG VIKRAMJEET APP



GS SPECIAL

● **RECORDED BATCH**

CONTACT



8506003399

PRE+MAINS

FOR ALL GOVT EXAMS



SHIVANT SIR



DEEPAK SIR



LABH NAIN SIR

कोर्स में खास

RECORDED+LIVE

MOCK TEST (CHAPTER WISE)

Practice Sheets (DPQ)

Classroom sheet

DOUBT SESSION

Class Notes

Price

699

LIFE TIME



RADHIKA MA'AM



PUSHPENDRA SIR



AMIT SIR

DOWNLOAD

RG VIKRAMJEET APP



GET IT ON
Google Play



Vikramjeet

Install

NOW



Google Play

UPSI SPECIAL

CONTACT

8506003399

MATHS + REASONING+HINDI+GK/GS+मूलविधि एवं संविधान

START FROM-7 Dec



Price
1499
★★★



Vikramjeet

**Install
NOW**

Google Play

DOWNLOAD
RG VIKRAMJEET APP



GET IT ON
Google Play



UP कांस्टेबल RE EXAM

CONTACT

8506003399

STARTS FROM
27 Feb. 2024

कोर्स में खास

LIVE CLASSES

MOCK TEST (CHAPTER WISE)

Regular live Mock Test

Classroom sheet

Practice Sheets (DPQ)

Class Notes

DOUBT SESSION

PRICE
~~₹999~~

LIMITED TIME
SPECIAL
₹699



Validity 1 Year

DOWNLOAD

RG VIKRAMJEET APP



हिंदी स्पेशल बैच **LIVE**

CONTACT

8506003399

VALIDITY 2 YEAR 7 Dec

सभी परीक्षाओं के लिए

Validity - 2 YEAR

ZERO TO HERO LEVEL

Updated Content

SMART APPROACH

FREE CLASS NOTES

Price
399
★ ★ ★



DOWNLOAD
RG VIKRAMJEET APP



BY SWATI MAM



SCIENCE SPECIAL

● **RECORDED BATCH**



CONTACT

8506003399

PRE+MAINS

FOR ALL GOVT EXAMS

कोर्स में खास

RECORDED+LIVE

MOCK TEST (CHAPTER WISE)

Practice Sheets (DPQ)

Classroom sheet

DOUBT SESSION

Class Notes

DOWNLOAD

RG VIKRAMJEET APP



Price

399

CONTACT

8506003399



STARTS FROM

18th March 2024

Price

499

VALIDITY 2 YEARS

DOWNLOAD

RG VIKRAMJEET APP



Vikramjeet
Install
NOW



SCIENCE SPECIAL

PRE+MAINS

FOR ALL GOVT EXAMS

कोर्स में खास

LIVE CLASSES

MOCK TEST (CHAPTER WISE)

Regular live Mock Test

Classroom sheet

Practice Sheets (DPQ)

Class Notes

DOUBT SESSION



JOIN YOUTUBE CHANNEL



 **Rankers' Gurukul**



 **Reasoning Guru Tricks**



 **Vikramjeet Sir Concept**



JOIN TELEGRAM FOR DAILY PDF



 **REASONING BY VIKRAMJEET SIR OFFICIAL**

 **RANKERS' GURUKUL OFFICIAL** (for class link and quiz)

THANK YOU

+ SUBSCRIBE



Download **RG VIKRAMJEET** application for complete course.