





UPCOMING ONLINE BATCHES

January 2022

05 Jan 2022

08:00 AM to 10:00 AM

BANK ONLINE LIVE CLASS

10:30 AM to 12:30 PM

SSC ONLINE LIVE CLASS

01:00 PM to 03:00 PM

SSC ONLINE LIVE CLASS

05:30 PM to 07:30 PM

BANK ONLINE LIVE CLASS

BILINGUAL

12 Jan 2022

08:00 AM to 10:00 AM

SSC ONLINE LIVE CLASS

10:30 AM to 12:30 PM

BANK ONLINE LIVE CLASS

03:00 PM to 05:00 PM

BANK ONLINE LIVE CLASS

05:30 PM to 07:30 PM

SSC ONLINE LIVE CLASS

BILINGUAL

19 Jan 2022

08:00 AM to 10:00 AM

BANK ONLINE LIVE CLASS

01:00 PM to 03:00 PM

BANK ONLINE LIVE CLASS

03:00 PM to 05:00 PM

SSC ONLINE LIVE CLASS

07:30 PM to 09:30 PM

SSC ONLINE LIVE CLASS

BILINGUAL

27 Jan 2022

10:30 AM to 12:30 PM

BANK ONLINE LIVE CLASS

07:30 PM to 09:30 PM

BANK ONLINE LIVE CLASS

08:00 AM to 10:00 AM

SSC ONLINE LIVE CLASS

01:00 PM to 03:00 PM

SSC ONLINE LIVE CLASS

BILINGUAL



RBI GRADE B & ASSISTANT

MATHS

**VBODMAS
RULE**

LIVE

09:00 AM



Class Time :- 9:00 AM

V B O D M A S

- The word VBODMAS represents the order of calculation i.e. order of signs.

V = VINCULUM MEANS BAR BRACKET AS (\bar{V})

B = BRACKET (), { } , []

O = OF

D = DIVISION (\div)

M = MULTIPLICATION (X)

A = ADDITION (+)

S = SUBTRACTION (—)



Ex: $(243)^2 \div (27)^2 \times 36 \div 12 = 9?$

- (a) 3 (b) $3/2$ (c) 5 (d) $5/2$ (d) None of these



Ex: $81^7 \div 243^9 \times 9^{12} = 3^?$

- (a) 3 (b) 8 (c) 7 (d) 5 (d) None of these



Ex:

$$\frac{91 \div 13 \text{ of } 7 + 99}{625 - 6 \times 10^2}$$

- (a) 4 (b) 5 (c) 8 (d) 10 (d) None of these



Ex: $\frac{(5+5+5)\div 5}{5+5+5\div 5} = ?$

(a) 3/11

(b) 1

(c) 10

(d) 3/25

(d) None of these



Ex: 150% of 460 + 24% of 650 = ?

- (a) 846 (b) 480 (c) 850 (d) 550 (d) None of these



Ex: $\sqrt{1 - \frac{99}{2500}} = \frac{49}{\sqrt{?}}$

- (a) 50 (b) 250 (c) 500 (d) 3600 (d) None of these



What value should come in the place of question mark(?) in the following questions?

$$(40 + 16)^2 + \sqrt{256} - 22 \times 28 = ?$$

(A)2436

(B)2536

(C)2426

(D)2336

(E)None of these



What value should come in the place of question mark(?)in the following questions?

$$53^2 + 42^2 - 4816 \div 8 = ?$$

(A)3771

(B)3861

(C)3871

(D)3971

(E)None of these



What value should come in the place of question mark(?)in the following questions?

$$\sqrt{961} + 23^2 - 104 + 240 \div 12 = ?$$

(A)431

(B)421

(C)412

(D)411

(E)None of these



What value should come in the place of question mark(?) in the following questions?

$$362 + 461 + 231 - 120 + 729 \div 9 = ?$$

(A) 1035

(B) 915

(C) 1015

(D) 1115

(E) None of these



What value should come in the place of question mark(?) in the following questions?

$$6054 \div 6 + 115 = ? + \sqrt{8464}$$

(A)1432

(B)1032

(C)1132

(D)932

(E)None of these



What value should come in the place of question mark(?) in the following questions?

$$32.132 + 21.323 + 64.234 + 12.212 + 12.11 = ?$$

(A) 142.011

(B) 141.011

(C) 140.011

(D) 143.011

(E) None of these



What value should come in the place of question mark(?)in the following questions?

$$320 \text{ of } 40\% + 135 \text{ of } 20\% + 110 = ?$$

(A)245

(B)275

(C)255

(D)265

(E)None of these



What value should come in the place of question mark(?) in the following questions?

$$32^2 + \sqrt{1444} + 22^3 - 6400 = ?$$

(A) 5340

(B) 5310

(C) 5410

(D) 5610

(E) None of these



What value should come in the place of question mark(?)in the following questions?

$$58^2 + 423 \div 9 \times 18 + 140 = ?$$

(A)4450

(B)4250

(C) 4340

(D)4350

(E)None of these



What value should come in the place of question mark(?) in the following questions?

$$525 \div 25 \times 29 + 119 - 120 = ?$$

(A) 607

(B) 608

(C) 609

(D) 618

(E) None of these



What value should come in the place of question mark(?) in the following questions.

$$120 \% \text{ of } 320 + \sqrt{576} + 232 = ?$$

(A)620

(B)630

(C) 640

(D)540

(E)None of these



What value should come in the place of question mark(?) in the following questions.

$$32^2 + 46^2 - 39^2 = +\sqrt{324} + ?$$

(A)1620

(B)1612

(C)1601

(D)1610

(E)None of these



What value should come in the place of question mark(?) in the following questions.

$$385 + 633 + 712 + 224 + 325 = ?$$

- (A) 2279 (B) 2289 (C) 2269 (D) 2179 (E) None of these



What value should come in the place of question mark(?) in the following questions.

$$54 \times 56 - \sqrt{1156} \times 36 = ?$$

(A)1500

(B)1600

(C)1800

(D)1700

(E)None of these



What value should come in the place of question mark(?) in the following questions.

$$63.01 + 34.21 + 64.34 - 46.33 = ?$$

- (A) 105.23 (B) 115.23 (C) 114.23 (D) 125.23 (E) None of these



What value should come in the place of question mark(?)in the following questions.

75% of 160 + 20% of 2 ?

- (A) (B) (C) (D) (E)None of these



What value should come in the place of question mark(?)in the following questions.

$$24^2 \div 12 \times 42 + 138 - 142 = ?$$

(A) 2026

(B)2012

(C)2112

(D)1912

(E)None of these



What value should come in the place of question mark(?) in the following questions.

$$(320 \div 16)^2 + 124 - 224 = ?$$

(A)310

(B)200

(C)400

(D)300

(E)None of these



What value should come in the place of question mark(?) in the following questions.

$$\sqrt{(300 + 376)} + 160 \div 4 + 120?$$

- (A)136 (B)186 (C)176 (D)166 (E)None of these



What value should come in the place of question mark(?)in the following questions.

$$341 \div \sqrt{(64 + 57)} \times 39 = ?$$

(A)1259

(B)1009

(C)1109

(D)1209

(E)None of these



Ex: $\sqrt{7569} \div 12 \times 104 = (?)^2 + (23)^2$

- (a) 35 (b) 25 (c) 15 (d) 10 (d) None of these



Ex: What will come in place of question mark (?) in the following question?

$$7634 + 84 \times 21 - 16 \times 23 - 61^2 = ?$$

- (a) 5776 (b) 4389 (c) 5300 (d) 5309 (d) None of these



Ex: What will come in place of question mark (?) in the following question?
 $28^2 - 87.5\% \text{ of } 440 = ?$

(a) 499 (b) 299 (c) 599 (d) 699 (e) None of these



Ex: What will come in place of question mark (?) in the following question?

$$38 \% \text{ of } 350 + 400 \% \text{ of } 16 = ? \% \text{ of } 50$$

- (a) 394 (b) 540 (c) 450 (d) 400 (e) None of these



Ex:

$$(\sqrt{6} - 3)^2 = ? - \sqrt{216}$$

- (a) 20 (b) 25 (c) 15 (d) 18 (d) None of these



THANKS



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