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Mahendra's



सरस्वती नमस्तुभ्यं, वरदे कामरूपिणी ।
विद्यारम्भं कटिष्यामि सिद्धिर्भवतु मे सदा ॥

बसंत पंचमी

की हार्दिक शुभकामनाएँ

Class Time :- 9:00 AM

IBPS/SBI/RBI/NABARD

MATHS

**APPROXIMATION
TRICKS**

DAY 1

LIVE

09:00 AM



Class Time :- 9:00 AM



UPCOMING ONLINE BATCHES

February 2022

02 Feb 2022

08:00 AM to 10:00 AM

BANK ONLINE LIVE CLASS

05:30 PM to 07:30 PM

BANK ONLINE LIVE CLASS

01:00 PM to 03:00 PM

SSC ONLINE LIVE CLASS

10:30 AM to 12:30 PM

SSC ONLINE LIVE CLASS**BILINGUAL****09 Feb 2022**

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**

08:00 AM to 10:00 AM

SSC ONLINE LIVE CLASS**(SSC CGL & CHSL)****ENGLISH MEDIUM****16 Feb 2022**

01:00 PM to 03:00 PM

BANK ONLINE LIVE CLASS

08:00 AM to 10:00 AM

BANK ONLINE LIVE CLASS

07:30 PM to 09:30 PM

SSC ONLINE LIVE CLASS

03:00 PM to 05:00 PM

SSC ONLINE LIVE CLASS**BILINGUAL****23 Feb 2022**

10:30 AM to 12:30 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**

07:30 PM to 09:30 PM

BANK ONLINE LIVE CLASS**(BANK PO & CLERK)****ENGLISH MEDIUM**



AAYUSH SRIVASTAVA 22 hours ago



HOMEWORK QUESTIONS- Q1- (B): 784
Q2- (C): 129

  REPLY



nidhi yadav 19 hours ago


HW Question
1.(Option. B. 784)
2.(Option. C. 129)

  REPLY



Sachi Pandey 8 hours ago

Homework qsn .21.option B=784 22.option A

  REPLY



Rimjhim Singh 20 hours ago

HW ans - Q21- 784 (option B)
Q22- 129 (option C)

  REPLY




shubhangi mishra 11 hours ago (edited)

H.w Ans. -1 b
Ans.2 - d



Dron patodia 21 hours ago



Home work Question and
1.784

  REPLY



Lobhesh Manwar 21 hours ago

Homework Question- 784
133

  REPLY



Rekha Kumari 19 hours ago



Q1 784 b
Q2129 c

  REPLY



rashmi chaudhary 22 hours ago

76

  REPLY

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

$$12.83 \times 12.16 \div 3.09 \times 29.7 = 200 + ?$$

(A) 1360

(B) 1550

(C) 1475

(D) 1400

(E) 1140



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

$$63.899^2 + 70.009^2 = ? + 54.99^2$$

(A) 5000

(B) 4000

(C) 9000

(D) 6000

(E) 7000



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

$$34.03 \% \text{ of } 550.08 \div ? = 297.08 + \sqrt{728.97} - \sqrt{89998}$$

- (A) 14 (B) 21 (C) 8 (D) 17 (E) 12



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

$$2^a = 32.01 \div 128.01 \times 1023.97 \div 7.97$$

- (A)7 (B)3 (C) 5 (D)9 (E)6





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

$$54.35 \times 39.87 \div 13.35 + \sqrt{3219} \times \sqrt{4178} = ?$$

(A)4127

(B)3684

(C)3835

(D)3660

(E)3743



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

$$89^2 + 45^2 = 36^2 + ?^2$$

- (A)93 (B)86 (C)81 (D)99 (E)112**



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

$$21^3 - 249\% \text{ of } 644 = ?^3$$

- (A)10 (B)14 (C)18 (D)20 (E)8**





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

$$1010 \div 36 + 187 \times 20.05 = ?$$

(A)3770

(B)3800

(C)3740

(D)3700

(E)3680



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

$$(559\% \text{ of } 816) + 1449 = ?$$

(A)6000

(B)7000

(C)5000

(D)3000

(E)8000



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

$$1654 \times 24.62 \div 5/8 \text{ of } 15.86 = ?$$

(A) 4100

(B) 4700

(C) 3100

(D) 2700

(E) 2100



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

$$\sqrt{84111 + 54.78^2} = ?$$

(A) 3240

(B) 3570

(C) 3830

(D) 3990

(E) 4210



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

$$115\% \text{ of } 624 + 2/7 \text{ of } 419 + 47^2 \div 3.25 \times 2.5 = ?$$

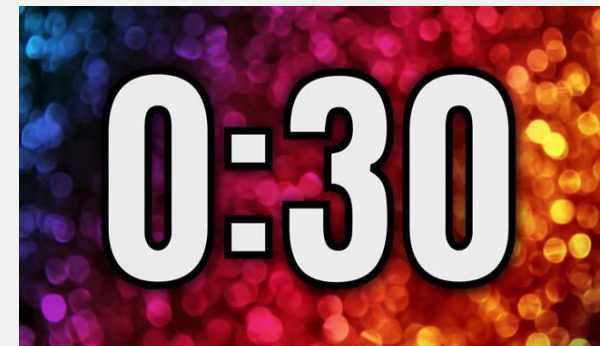
(A) 2511

(B) 2372

(C) 2452

(D) 2349

(E) 2486



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

$$54.35 \times 39.87 \div 13.35 + \sqrt{3219} \times \sqrt{4178} = ?$$

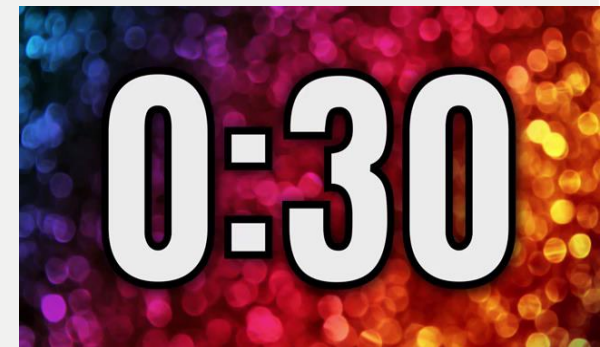
(A)4127

(B)3684

(C)3835

(D)3660

(E)3743



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

$$(7171 + 3854 + 1195) \div (892 + 214 + 543) = ?$$

(A) 13

(B) 18

(C) 3

(D) 26

(E) 7





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

$$(47\% \text{ of } 1442 - 36\% \text{ of } 1412) \div 63 = ?$$

- (A) 4 (B) 5 (C) 6 (D) 3 (E) 1





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

$$\sqrt{575} \div ? \times 14.98^2 = 450$$

- (A)15 (B)10 (C) 7 (D)4 (E)12**





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

$$48.84^2 \times 7.079 = ?$$

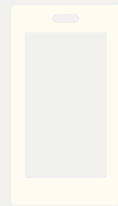
(A) 16200

(B) 16400

(C) 16600

(D) 16800

(E) 16990



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

$$(\sqrt{728.68} \div 2.7)^2 + 224 = 18^a$$

- (A) 2 (B) -2 (C) 4 (D) 5 (E) -4





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

$$6575 \div 74.95 + \sqrt{630} \times 14.83 = ?$$

(A)550

(B)463

(C)320

(D)256

(E)680



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

$$26.912^2 \times 6.001 \div 6.12 + 7.03^3 + 40.02 = ? - 210.75$$

(A) 1685

(B) 1158

(C) 1323

(D) 1925

(E) 1485



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

$$\{ 66\% \text{ of } 240 \div 33\% \text{ of } 480 \} \div 99 \times 900 = ?$$

- (A) 7 (B) 11 (C) 13 (D) 9 (E) 5





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

$$2568.235 + 81.015 \div 15.897 \times 6 - 598 = ?$$

(A) 2000

(B) 3000

(C) 4000

(D) 2500

(E) 3500



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

$$\left\{ 15.2\% \text{ of } 726 - \frac{5}{40} \text{ of } 643 \right\} = ?$$

- (A) 82.5 (B) 32.5 (C) 45.5 (D) 28.5 (E) 35.6



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

$$\sqrt{\{5222.25 + 475.23 \times 14.996\}} + 35.012 = ?$$

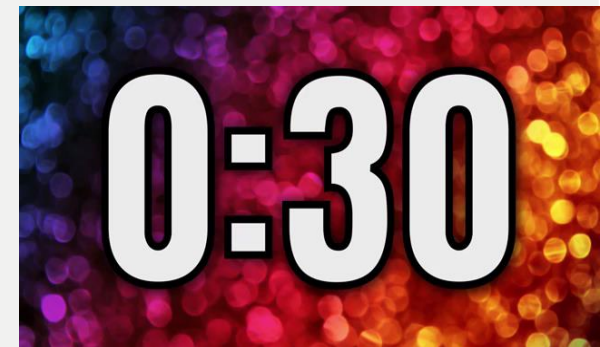
- (A) 20 (B) 16 (C) 15 (D) 12 (E) 14



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

$$5680.25 \div 2546.1025 \times 18.998 = ?$$

- (A)46 (B)48 (C) 45.5 (D)42.5 (E)48.5



What should come at place of the question mark (?) in the following number series ?

26 . 1 , 32 , 101 , 232 , 455 , ?

(A) 806

(B) 732

(C) 708

(D) 832

(E) 706



0:30

What should come at place of the question mark (?) in the following number series ?

27 . 20 , 25 , 105 , 285 , 605 , ?

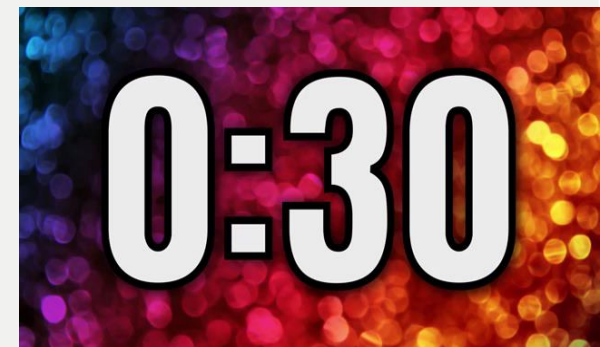
(A) 1100

(B) 1205

(C) 1305

(D) 1105

(E) 1200





What should come at place of the question mark (?) in the following number series ?

28 . 4 , 14 , ? , 174 , 736 , 3730

(A)42

(B)40

(C)46

(D)48

(E)45



What should come at place of the question mark (?) in the following number series ?

29 . 9880 , 4920 , 2420 , ? , 495 , 147.5

(A) 1140

(B) 1160

(C) 1150

(D) 1200

(E) 1240



What should come at place of the question mark (?) in the following number series ?

30 . 3 , 7 , 23 , 71 , ? , 521

(A)188

(B)210

(C)180

(D)199

(E)220



What should come at place of the question mark (?) in the following number series ?

21 . 12 , 7 , 9 , 22 , 96 , ?

(A)754

(B)784

(C)794

(D)734

(E)744



0:30

What should come at place of the question mark (?) in the following number series ?

22 . 114 , 115 , ? , 241 , 511 , 1011

(A)119

(B)123

(C)129

(D)133

(E)137



What should come at place of the question mark (?) in the following number series ?

23 . 987 , ? , 1789 , 2078 , 2303 , 2472

(A)1498

(B)1428

(C)1650

(D)1628

(E)1450



What should come at place of the question mark (?) in the following number series ?

24 . 8 , 31 , 122 , 485 , 1936 , 7739 , ?

(A) 30950

(B) 46430

(C) 34560

(D) 42850

(E) 43560



What should come at place of the question mark (?) in the following number series ?

25 . 1250 , 56.25 , 225 , ? , 2362.5 , 5906.25

(A)757.25

(B)767.50

(C)778.25

(D)787.50

(E)727.75



What should come at place of the question mark (?) in the following number series ?

26 . 841 , 961 , 1089 , 1225 , 1369 , 1521 , ?

(A)1581

(B)1681

(C)1781

(D)1881

(E)1981



What should come at place of the question mark (?) in the following number series ?

27 . 963 , 927 , 855 , 747 , 603 , 423 , ?

(A)209

(B)208

(C) 207

(D)206

(E)205



What should come at place of the question mark (?) in the following number series ?

28 . 1200 , 480 , 192 , 76.8 , 30.72 , 12.288 , ?

(A)4.9152

(B)5.8192

(C)6.7112

(D)7.6132

(E)8.5172



What should come at place of the question mark (?) in the following number series ?

29 . 18 , 20 , 44 , 138 , 560 , 2810 , ?

(A) 16818

(B) 16836

(C) 16854

(D) 16872

(E) 16890



What should come at place of the question mark (?) in the following number series ?

30 . 5 , 9 , 18 , 34 , 59 , 95 , ?

(A)272

(B)168

(C)116

(D)148

(E)144



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

$$2.8\% \text{ of } 2580 + 16\% \text{ of } 685 = ?$$

(A) 179.44

(B) 174.26

(C) 189.66

(D) 181.84

(E) None of these



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

$$5376 \div 24 \times 13 - 703 = ?^2 - 95$$

- (A)45 (B)47 (C)46 (D)48 (E)None of these



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

$$(153 \times 1331) \div (11 \times 17) = ?$$

(A) 1084

(B) 1089

(C) 1092

(D) 1099

(E) None of these



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

$$5\frac{2}{3} + 9\frac{7}{12} + 11\frac{3}{4} - 6\frac{1}{2} = ?$$

- (A) 20 (B) 19.5 (C) 18.75 (D) 20.25 (E) None of these





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

$$18^3 - 72^2 = ?$$

(A)632

(B)593

(C)648

(D)678

(E)None of these



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

$$84^2 - 72^2 = ? \% \text{ of } 800$$

(A) 232

(B) 234

(C) 212

(D) 219

(E) None of these



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

$$143 \times 15 - 173 \times 12 = ?^2 - 12$$

- (A)7 (B)8 (C)9 (D)11 (E)None of these



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

$$87.5\% \text{ of } 420 - 85\% \text{ of } 300 = ? \% \text{ of } 400$$

(A) 28.25

(B) 24.625

(C) 28.125

(D) 28.875

(E) None of these



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

$$\frac{1}{2} + \frac{1}{4} + \frac{1}{8} - \frac{1}{16} + \frac{1}{32} = ?$$

(A) 17/32

(B) 21/32

(C) 27/32

(D) 9/16

(E) None of these



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

$$34.01 + 76.02 + 21.62 + 12.16 - 24.42 = ?$$

(A)117.39

(B)119.39

(C) 120.39

(D)118.39

(E)None of these



THANKS

