



# IBPS/ BANK 2023



**MATHS**

# MOCK TEST

**PART-1**

**BEGINNERS इस VIDEO को जरूर देखे**



**(((•))) LIVE | 11:30 AM**

**BY SHUBHAM MAHENDRAS**

# Real Champs-



harsh sharma 13 hours ago

Amazing sessions sir...hw answer -40rs thank you sir 🙏😊👍🙏

👍 1 💬 Reply



Abhishek Singh 18 hours ago

Very nice session.

Sir G 😊😊😊❤️❤️

40rs

👍 1 💬 Reply



Manojit🛡️ 20 hours ago

40



Tanisha p 10 hours ago

Thank u so much sir 🙏

Home work

40

👍 1 💬 Reply



Sourav Basu 12 hours ago

thank you sir. HW ans 40rs

👍 1 💬 Reply



Neetu Maurya 19 hours ago

Hw ans 40 .

Thanku sir for session 👍

# Real Champs-



abhay singh 20 hours ago

Answer is 40 thank you for the amazing session sir



2



Reply



Surbhi Sinha 9 hours ago

Homework Question answer 🙌 40 ✓



1



Reply



veenu sharma 15 hours ago

40



1



Reply



Khushi Gupta 20 hours ago

Answer is 40rs.



2



Reply



Sanchita Gupta 20 hours ago

40



1



Reply



Nitika Gupta 20 hours ago

40





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

$$40\% \text{ of } 1600 + ? = 35\% \text{ of } 900 + 150\% \text{ of } 800$$



- A.372
- B.842
- C.875
- D.1052
- E.1062

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



$$937 + (9)^3 \div 27 \times (3)^4 = ?$$



- A.3385
- B.3124
- C.3276
- D.3390
- E.3377

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



$$\{(1 + 1 \div 1) \div 2\} \times 5 + 5 = (?) \times 2$$



A.1

B.2

C.5

D.10

E.0.2



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

$$[(84)^2 \div 28 \times 12] \div 24 = 7 \times ?$$



- A.19
- B.15
- C.21
- D.17
- E.NOT



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

$$356 + (7)^3 \div 3 \times (3)^2 = ?$$



- A.1385
- B.943
- C.1276
- D.1390
- E.1374





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

$$3 - [19 + \{14 - (16 - 3 - 21)\}] = ?$$



A.-41

B.-38

C.38

D.40

E.-40



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

$$3780 \div 14 \times 15 + 340 = ?$$



- A.3500
- B.4580
- C.3525
- D.4390
- E.5400



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

$$6284 + 2713 + 144 - ? = 6443 + 375$$



- A.2332
- B.2323
- C.2346
- D.2442
- E.2557



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

$$28 \times 104 \div (28 - 21 + 6) + 3 = ?$$



- A.227
- B.204
- C.224
- D.228
- E.234



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

$$21.003 \times 39.998 - 209.91 = 126 \times (?)$$



- A.15
- B.25
- C.5
- D.10
- E.20



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

$$(2346.02 + 154.03) \div (?) + (27.895)^2 - (22.002)^2 = 349.89$$



- A.500
- B.25
- C.50
- D.40
- E.55



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

$$3200.02 \div 7.892 + 74.989\% \text{ of } 799.752 = (?)$$



- A.10010
- B.10000
- C.1100
- D.100000
- E.1000



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

$$33.33\% \text{ of } 288 + 9.09\% \text{ of } \sqrt[3]{1331.22} + 20.12\% \text{ of } \sqrt[4]{625} = ?$$



- A.98
- B.150
- C.111
- D.222
- E.333



$$x^2 - 25x + 156 = 0$$

$$y^2 - 21y + 108 = 0$$



A.  $x > y$

B.  $x \geq y$

C.  $x < y$

D.  $x \leq y$

E.  $x = y$  or

CND



$$10x^2 - 7x + 1 = 0$$

$$35y^2 - 12y + 1 = 0$$



- A.  $x > y$
- B.  $x \geq y$
- C.  $x < y$
- D.  $x \leq y$
- E.  $x = y$  or  
CND



$$16x^2 + 20x + 6 = 0$$

$$10y^2 + 38y + 24 = 0$$



- A.  $x > y$
- B.  $x \geq y$
- C.  $x < y$
- D.  $x \leq y$
- E.  $x = y$  or  
CND





$$x^2 + 75x + 1406 = 0$$

$$y^2 + 76y + 1444 = 0$$



- A.  $x > y$
- B.  $x \geq y$
- C.  $x < y$
- D.  $x \leq y$
- E.  $x = y$  or  
CND



46, 57, 178, 190, 334, 347, 514



- A.178
- B.190
- C.334
- D.347
- E.514



281, 291, 391, 501, 701, 911, 1191, 1521



A.291

B.391

C.911

D.1521

E.1191



9, 19, 40, 79, 159, 319



A.19

B.319

C.79

D.40

E.159



16170, 1470, 209, 42, 14, 7



A.1470

B.209

C.42

D.7

E.NOT





30, 16, 18, 26, 64, 165



A.30

B.64

C.165

D.18

E.26



A mixture contains milk and water in the ratio of 7 : 8. If 10 litres water and 5 litres milk is added in the mixture then the ratio of water and milk becomes 3 : 2. Find the initial quantity in the mixture?

एक मिश्रण में दूध और पानी का अनुपात 7: 8 है। यदि मिश्रण में 10 लीटर पानी और 5 लीटर दूध मिलाया जाता है तो पानी और दूध का अनुपात 3: 2 हो जाता है। मिश्रण में प्रारंभिक मात्रा ज्ञात कीजिये?



- A.30 litres
- B.45 litres
- C.60 litres
- D.15 litres
- E.32 litres



The speed of train A is 60 kmph. It met with an accident to the train standing at the station. If the speed of the train A was 20 kmph lesser, then it would have taken 2 hours more to meet the accident. Find the distance covered by the train ?

ट्रेन A की गति 60 किमी प्रति घंटा है। स्टेशन पर खड़ी ट्रेन के साथ यह हादसा हो गया। यदि ट्रेन A की गति 20 किमी प्रति घंटा कम होती, तो दुर्घटना को पूरा करने में 2 घंटे अधिक लगते। ट्रेन द्वारा तय की गई दूरी ज्ञात कीजिये?



- A. 220 km
- B. 240 km
- C. 180 km
- D. 250 km
- E. 300 km



A goes downstream with a boat to some destination and returns upstream to his original place in 8 hours. If the speed of the boat is 6 km/h and speed of the stream is 3 km/h respectively. Find the distance travelled by a boat ?

A एक नाव के साथ किसी गंतव्य के लिए धारा के अनुकूल जाता है और 8 घंटे में अपने मूल स्थान पर धारा के प्रतिकूल लौटता है। यदि नाव की गति 6 किमी/घंटा है और धारा की गति क्रमशः 3 किमी/घंटा है। एक नाव द्वारा तय की गई दूरी ज्ञात कीजिये?



- A. 13 km
- B. 12 km
- C. 14 km
- D. 15 km
- E. 36 km