

**SBI CLERK & PO | IBPS PO | NIACL AO | LIC AAO 2022**



**MATHS**



# QUADRATIC EQUATION

**2 मिनट मे 5 नंबर पक्के**



**LIVE | 11:30 AM**

**By Shubham Mahendras**



# UPCOMING ONLINE BATCHES

## September 2022

**07 SEP 2022**

**01:00 PM to 03:00 PM**

**BANK ONLINE LIVE CLASS**

**10:30 AM to 12:30 PM**

**SSC ONLINE LIVE CLASS**

**BILINGUAL**

**14 SEP 2022**

**08:00 AM to 10:00 AM**

**BANK ONLINE LIVE CLASS**

**05:30 PM to 07:30 PM**

**SSC ONLINE LIVE CLASS**

**BILINGUAL**

**21 SEP 2022**

**10:30 AM to 12:30 PM**

**BANK ONLINE LIVE CLASS**

**03:00 PM to 05:00 PM**

**SSC ONLINE LIVE CLASS**

**BILINGUAL**

**28 SEP 2022**

**07:30 PM to 09:30 PM**

**BANK ONLINE LIVE CLASS**

**08:00 AM to 10:00 AM**

**SSC ONLINE LIVE CLASS**

**BILINGUAL**

**14 SEP 2022**

**11:30 AM to 01:30 PM**

**BANK ONLINE LIVE CLASS**

**BENGALI+ENGLISH**

**28 SEP 2022**

**04:00 PM to 06:00 PM**

**BANK ONLINE LIVE CLASS**

**BENGALI+ENGLISH**



[www.mahendras.org](http://www.mahendras.org)



7052477777/7052577777





sonam gupta 1 day ago  
Superbb session sir 😊  
Hw ans 92



Prajwal Singh 1 day ago  
92 superb class sir



Shefali Thakur 1 day ago  
Answer :  
92



Ku Anita Rav 1 day ago  
Home work Ans-  
92



TwinklR Gupta 1 day ago  
Ans . 92



Sandhya Agarwal 1 day ago  
Homework answer --92  
Awesome session sir 🔥🔥🔥



Kajal Singhal 1 day ago  
92 sir aap best teacher ho 🤩🤩🤩🤩🤩🤩🤩🤩



Khushi Kesarwani 1 day ago  
92



Niharika Jha 1 day ago  
🔥 session sir ... Superb session..  
HW answer: 92



Sagar Paul 1 day ago  
Thank you sir for the awesome session  
You are the best sir ji  
The homework' s answer is 92



Atigya Garg 1 day ago  
Sir jii maja aagyaa ❤️  
  
Homework ans is 92



Simran Chauhan 1 day ago  
Homework answer  
92 wp  
Awesome session sir 🌟🌟



Surbhi Sinha 1 day ago  
92 ,, without pen ❄️ Shubham sir Rocks , 🍿🍿🤩



Tannu Chaudhary 15 hours ago  
Answer is 92



Sukanya Guha 1 day ago  
92..... Awesome session sir. Thank you so much.





EQUATION SIGN	ROOT SIGN
$+, +$	$-, -$
$-, +$	$+, +$
$-, -$	$+, -$
$+, -$	$-, +$

$$50x^2 - 60x + 16 = 0$$



$$20y^2 - 32y + 12 = 0$$



EQN SIGN	ROOT SIGN
$+, +$	$-, -$
$-, +$	$+, +$
$-, -$	$+, -$
$+, -$	$-, +$



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND



$$21X^2 - 17X + 2 = 0$$



$$56Y^2 - 15Y + 1 = 0$$



EQN SIGN	ROOT SIGN
+, +	-, -
-, +	+, +
-, -	+, -
+, -	-, +



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND

$$30x^2 - 44x + 16 = 0$$



$$10y^2 + 14y - 48 = 0$$



EQN SIGN	ROOT SIGN
$+, +$	$-, -$
$-, +$	$+, +$
$-, -$	$+, -$
$+, -$	$-, +$



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND

$$6X^2 - 23X - 55 = 0$$



$$3Y^2 - 25Y + 38 = 0$$



EQN SIGN	ROOT SIGN
$+, +$	$-, -$
$-, +$	$+, +$
$-, -$	$+, -$
$+, -$	$-, +$



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND



$$21X^2 - 122X + 165 = 0$$



$$7Y^2 - 54Y + 99 = 0$$



EQN SIGN	ROOT SIGN
$+, +$	$-, -$
$-, +$	$+, +$
$-, -$	$+, -$
$+, -$	$-, +$



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND

$$20x^2 + 6x - 36 = 0$$



$$88y^2 - 7y - 15 = 0$$



EQN SIGN	ROOT SIGN
+, +	-, -
-, +	+, +
-, -	+, -
+, -	-, +



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND

$$12X^2 + 11X - 56 = 0$$



$$6Y^2 + 29Y + 35 = 0$$



EQN SIGN	ROOT SIGN
$+, +$	$-, -$
$-, +$	$+, +$
$-, -$	$+, -$
$+, -$	$-, +$



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND



$$20x^2 - 119x + 176 = 0$$



$$14y^2 + 43y + 33 = 0$$



EQN SIGN	ROOT SIGN
+, +	-, -
-, +	+, +
-, -	+, -
+, -	-, +



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND

$$6X^2 - 19X + 15 = 0$$



$$10Y^2 - 29Y + 21 = 0$$



EQN SIGN	ROOT SIGN
$+, +$	$-, -$
$-, +$	$+, +$
$-, -$	$+, -$
$+, -$	$-, +$



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND

$$3X^2 + 29X + 68 = 0$$



$$15Y^2 + 68Y + 77 = 0$$



EQN SIGN	ROOT SIGN
+, +	-, -
-, +	+, +
-, -	+, -
+, -	-, +



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND



$$10X^2 - X - 119 = 0$$



$$3Y^2 - 20Y + 32 = 0$$



EQN SIGN	ROOT SIGN
+, +	-, -
-, +	+, +
-, -	+, -
+, -	-, +



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND

$$6X^2 - 7X + 2 = 0$$



$$20Y^2 - 31Y + 12 = 0$$

EQN SIGN	ROOT SIGN
+, +	-, -
-, +	+, +
-, -	+, -
+, -	-, +



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND



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



$$12y^2 + 34y + 14 = 0$$



EQN SIGN	ROOT SIGN
+, +	-, -
-, +	+, +
-, -	+, -
+, -	-, +



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND



$$72x^2 - 101x + 35 = 0$$



$$45y^2 - 62y + 21 = 0$$



EQN SIGN	ROOT SIGN
+, +	-, -
-, +	+, +
-, -	+, -
+, -	-, +



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND

$$143x^2 + 43x - 66 = 0$$



$$56y^2 + 15y - 56 = 0$$



EQN SIGN	ROOT SIGN
$+, +$	$-, -$
$-, +$	$+, +$
$-, -$	$+, -$
$+, -$	$-, +$



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND

$$15x^2 - 46x + 35 = 0$$



$$55y^2 - 53y + 12 = 0$$



EQN SIGN	ROOT SIGN
$+, +$	$-, -$
$-, +$	$+, +$
$-, -$	$+, -$
$+, -$	$-, +$



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND



$$117x^2 + 128x + 35 = 0$$



$$39y^2 - 31y - 28 = 0$$



EQN SIGN	ROOT SIGN
+, +	-, -
-, +	+, +
-, -	+, -
+, -	-, +



1.  $X > Y$

2.  $X < Y$

3.  $X \geq Y$

4.  $X \leq Y$

5.  $X = Y$

or CND