# CBSE Class 10 Mathematics Standard Question Paper 2022 <br> (May 5, Set 3-46/2/3) 

Series: PPQQC/2
SET ~ 3
\%. Q.P.
Q.P. Code

46/2/3

Q. Q.P. Candidates must write the Q.P. Code on the title page of the answer-book.

| NOTE | \% |
| :---: | :---: |
| (I) Please check that this question paper contains 8 printed pages. |  صفّاتك تقرا, 8 ــ |
| (II) Q.P. Code given on the right hand side of the question paper should be written on the title page of the answer-book by the candidate. | كوالنا <br>  |
| (III) Please check that this question paper contains 14 questions. | - |
| (IV) Please write down the Serial Number of the question in the answer-book before attempting it. | . <br>  |
| (V) 15 minute time has been allotted to read this question paper. The question paper will be distributed at 10.15 a.m. From 10.15 a.m. to 10.30 a.m., the candidates will read the question paper only and will not write any answer on the answer-book during this period. | 15 <br>  <br>  <br>  <br>  |



MATHEMATICS (Standard) - Theory
(Urdu Version)

6
Time allowed : $\mathbf{2}$ hours

Maximum Marks : 40
.46/2/3 $\quad 170$ C

$$
\begin{aligned}
& \text { عامرايات: }
\end{aligned}
$$

$$
\begin{align*}
& \text { •ي } \tag{i}
\end{align*}
$$

$$
\begin{align*}
& \text { توالوبيانر ونظا } \tag{iii}
\end{align*}
$$

> حصّه - 4 ، 4 ايك توال طيا انزرونا

$$
\begin{align*}
& \text { A - حمّـ } \\
& \text {-وال } \tag{a}
\end{align*}
$$

$$
\begin{aligned}
& 1
\end{aligned}
$$

## 

$$
\text { اور m } \angle \mathrm{AOB} \text { بعلوم }
$$



2

| びア | $0-15$ | $15-30$ | $30-45$ | $45-60$ | $60-75$ | $75-90$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| تقر | 10 | 7 | $x$ | 15 | 10 | 12 |

$\qquad$ P．T．O．

> (5.P. A.P.
> (a) . 3
> $\downarrow$
> - 9 A.P.og
> (b)
> $\begin{gathered}: \sin _{0} \text {. } 4 \\ x^{2}+2 \sqrt{2} x-6=0\end{gathered}$

B - حصّ

| كاك | $0-10$ | $10-20$ | $20-30$ | $30-40$ | $40-50$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 18 | 15 | f | 6 |  |

!

(b)

| U1ك | $0-5$ | $5-10$ | $10-15$ | $15-20$ | $20-25$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| , تی, | 8 | 7 | 10 | 13 | 12 |

 - 8 m

-
C - حصّ

$$
\begin{aligned}
& \text { (a) } .11 \\
& \text { - } \\
& \downarrow
\end{aligned}
$$

#  

: I- 13

## 年

 تا
كـ


5


.46/2/3

 جا


$$
\begin{align*}
& \text { * } \tag{1}
\end{align*}
$$



