

KCET 2024 Mathematics Answer Key

Question No.	KCET 2024 Maths Answer Key
1	Any point on the line segment joining the points (0, 2) and (3, 0)
2	1023/1024
3	To be updated
4	1/10
5	3
6	-10/7
7	$2/\sqrt{29}$
8	$1/5\sqrt{2}$
9	a pair of planes at right angles
10	$x - y + z = 1$
11	6, 3
12	$x \in [2, 3]$
13	13/5
14	c^2/ab
15	$n\pi, n \in \mathbb{N}$
16	Breadth ≥ 15 cm

17	${}^{50}C_4$
18	$n(n + 1)/2$
19	$1/(r^n + 1)$
20	$x^2 - 10x + 16 = 0$
21	$\tan^{-1}(1/7)$
22	$y^2 = 24x$
23	$1/2$
24	There exists at least one real number x such that $x^2 + 5$ is not positive.
25	S
26	$\{n\pi + \pi/4; n \in \mathbb{Z}\}$
27	$\{4, -4\}, \Phi$
28	$f(x) = \sin^2x, g(x) = \sqrt{x}$
29	6
30	6
31	$(6\pi - 4)/5$
32	$7A + I$
33	2^9A
34	0
35	11