

MHT CET 2026 April 11 Shift 1 Answer Key

Question No.	Correct Answer
1	$\vec{a} = \frac{ \vec{r} - \vec{a} \vec{b} + \vec{b} - \vec{a} \vec{r}}{ \vec{r} - \vec{a} + \vec{b} - \vec{a} }$
2	A = 12, B = 9, C = -4
3	$\alpha = 4/3$
4	$x - 2 \log x + 2 + C$
5	(2, 3)
6	-1
7	$\alpha = -82/23$
8	3.9792
9	$9\pi/4$
10	$6/\sqrt{26}$
11	$3x - y - 2 = 0$
12	$\sqrt{2}$ units
13	16:1
14	11:12
15	3:1

16	84R
17	32P