

$\frac{125^\circ}{180} = \frac{\text{Rad}}{\pi} \Rightarrow \frac{25\pi}{36}$

Q ✓

② ✓

$\Rightarrow a = 4$ الف) $\cos 60^\circ \cos 30^\circ - \sin 60^\circ \sin 30^\circ - \tan 45^\circ + 2 \cot 45^\circ = \frac{\sqrt{3}}{4} - \frac{\sqrt{3}}{4} - 1 + 2 = 1$ -3

Q ✓

4

④ ✓

15

-6

Q ✓

$$CP^2 = 10^2 - 6^2 = 8^2 \Rightarrow CP = 8$$

(c) ✓

0 ✓

$$BC = AB$$

①

بہ ۵ (مذاہبی) ہے

-10

Q

$$r^2 = \sin^2 + \cos^2 \Rightarrow \sqrt{r^2} = 10 \Rightarrow r = 10$$