2. Tentukan 4 koordinat polar berbeda dari setiap titik kartesius berikut, dengan ketentuan  $-2\pi \le \theta \le 2\pi$ .

b. 
$$C(10,-10\sqrt{3})$$
,  $D(0,-2)$ 

$$r = \sqrt{(x^{2} + y^{2})} \theta = \arctan(\frac{y}{x})$$

$$C([10, -10\sqrt{3}])$$

$$kuadran IV$$

$$\Gamma = \sqrt{10^{2} + (-10\sqrt{3})^{2}}$$

$$= \sqrt{4DD} = 2D$$

$$\Theta = arctan(\frac{-10\sqrt{3}}{10})$$

$$= arctan(\frac{-10\sqrt{3}}{10})$$

$$= arctan(-\sqrt{3})$$

$$= \frac{5}{3}\pi$$

$$(20, \frac{5}{3}\pi)(2D, -\frac{1}{3}\pi)$$

$$(-20, \frac{2}{3}\pi)(-20, -\frac{11}{3}\pi)$$

$$(-20, \frac{2}{3}\pi)(-20, -\frac{11}{3}\pi)$$