

10.3 B

Convert each equation from rectangular to polar form.

15) $(x + 1)^2 + y^2 = 1$

16) $x = \frac{y^2}{5}$

Convert each equation from polar to rectangular form.

17) $r = -4\cos \theta + 2\sin \theta$

18) $\tan \theta = 1$

19) $r = 3\tan \theta \sec \theta$

20) $r = 4\sin \theta$