

Subject: Session 17 Problems

Year. Month. Date.

1.  $\vec{OC} = \langle 12t, 12t \rangle$

$$\vec{CP} = \langle 2\cos(6\pi t), 2\sin(6\pi t) \rangle$$

$$\vec{OP} = \langle 12t + 2\cos(6\pi t), 12t + 2\sin(6\pi t) \rangle$$

$$x = 12t + 2\cos(6\pi t)$$

$$y = 12t + 2\sin(6\pi t)$$