# Math 2415 <br> Concept Quiz Questions on 15.7 and 15.8 (Coord Systems) 

1. State formulae for $x, y$ and $z$ in terms of $r, \theta$ and $z$
2. State a formula for $r$ in terms of $x, y$ and $z$
3. Draw a sketch that illustrates the geometric meaning of $\rho, \theta$, and $\phi$.
