**2D Multiplying & Dividing in Modulus-Argument Form**

1. Express the following calculation in the form x + iy:

$$3\left(cos\frac{5π}{12}+isin\frac{5π}{12}\right)×4\left(cos\frac{π}{12}+isin\frac{π}{12}\right)$$

$$2\left(cos\frac{π}{15}+isin\frac{π}{15}\right)×3\left(cos\frac{2π}{5}-isin\frac{2π}{5}\right)$$

$$\frac{\sqrt{2}\left(cos\frac{π}{12}+isin\frac{π}{12}\right)}{2\left(cos\frac{5π}{6}+isin\frac{5π}{6}\right)}$$