2.)

$65°11' = 65.18\overline{3}$

$A = \frac{1}{2}ac \sin B$

$A = \frac{1}{2}(5)(2)\sin 65.18\overline{3}$

$\boxed{4.54}$ B

12.) $R = 2530 + 8.50x$

$C = 4715 + 1897.50 + 2.75x$

$x = 710$

C

10.) $\dfrac{-0.9063 + 0.4226i}{0 + i} \cdot \dfrac{1}{i}$

$\cdot \dfrac{1}{i}$

$(i)\left(\dfrac{-0.9063}{i} + 0.4226\right)$

$\boxed{-0.9063 + 0.4226i}$ $\boxed{A}$