$= \underline{18.13 \, m}$

Now the minimum number of hop is 2 from Anchor node A_2 ∴ The correction used is 15m.

∴ Distance of Unknown node from A_1 is
$$2 \times 15 = 30 \, m.$$

Distance of unknown node from A_2 is
$$2 \times 15 = 30m.$$

Distance of unknown node from A_3 is
$$3 \times 15 = 45 \, m.$$