

~~1D~~ ONE-D

POSITION - LOCATION of where an object is.

2-Dimension

DISTANCE - The amount of ground that we travel

DISPLACEMENT - The distance between Start point + end point

A 830 m

B 915 m

C  $921 \text{ steps} \times \frac{5\text{m}}{10 \text{ steps}} = 460.5\text{m}$

E  $838 \text{ steps} \times \frac{5\text{m}}{9 \text{ steps}} = 465.6\text{m}$

F  $874 \text{ steps} \times \frac{5\text{m}}{9 \text{ steps}}$

G  $905 \text{ steps} \times \frac{5\text{m}}{9 \text{ steps}} = 485.6\text{m}$

$\times \frac{5\text{m}}{15 \text{ steps}} = 301.7\text{m}$