

TOPIC 1 : RATIONAL NUMBERS

1.1 Integer.

1.1.1 Recognise positive and negative numbers based on real-life situations.

(a) Write positive or negative numbers to represent each of the following situation. [OP1 / TP1]

(1) 50 metres below sea level \Rightarrow	<input type="text"/>	(2) increase 2°C \Rightarrow	<input type="text"/>
(3) gain profit of RM25 \Rightarrow	<input type="text"/>	(4) go down 10 floors \Rightarrow	<input type="text"/>
(5) 15 m to the left \Rightarrow	<input type="text"/>	(6) marched 9 m east \Rightarrow	<input type="text"/>
(7) a withdrawal of RM35 \Rightarrow	<input type="text"/>	(8) 5°C above freezing point \Rightarrow	<input type="text"/>

(b) Complete each the following : [OP1 / TP1]

(1) -10 represents 10 m below sea-level	\rightarrow $+10$ represents	10m <input type="text"/> sea level.
(2) $+50$ represents a profit of RM50	\rightarrow -50 represents	a <input type="text"/> of RM50.
(3) $+90$ represents rotating 90° clockwise	\rightarrow -90 represents	rotating 90° <input type="text"/> .
(4) -45 represents 45 m moves to the left	\rightarrow $+45$ represents	45m moves to the <input type="text"/> .