## LINE GRAPH WORKSHEET 5B BALTIMORE WEATHER

Tyger measure the temperature every hour in Baltimore for a day in April. Here are his results. baltimore temperature for a day in April


Answer the following questions about the data.

1) What was the temperature at $1: 00 \mathrm{pm}$ ? $\qquad$
2) How much did the temperature rise between $8: 00 \mathrm{am}$ and $12: 00 \mathrm{pm}$ ? $\qquad$
3) Estimate the temperature at 9:30am? $\qquad$
4) Which two times was the temperature $16^{\circ} \mathrm{C}$ ? $\qquad$
5) Answer true, false or can't tell to each of the statements below:

| a) | The temperature rose steadily from 8:00am to 1:00pm. |  |
| :--- | :--- | :--- |
| b) | It was $1^{\circ} \mathrm{C}$ warmer at 9:00am than at 9:00pm. |  |
| c) | The temperature at 10:00pm will be lower than at 9:00pm. |  |

LINE GRAPH WORKSHEET 5B BALTIMORE WEATHER ANSWERS

BALTIMORE TEMPERATURE FOR A DAY IN APRIL


TIME

1) What was the temperature at $1: 00 \mathrm{pm}$ ? $17^{\circ} \mathrm{C}$.
2) How much did the temperature rise between $8: 00 \mathrm{am}$ and $12: 00 \mathrm{pm}$ ? $10^{\circ} \mathrm{C}$.
3) Estimate the temperature at 9:30am? $10^{\circ} \mathrm{C}$.
4) Which two times was the temperature $16^{\circ} \mathrm{C}$ ? $\underline{12: 00 \mathrm{pm} \text { and } 5: 00 \mathrm{pm}}$
5) Answer true, false or can't tell to each of the statements below:

| a) | The temperature rose steadily from 8:00am to 1:00pm. | true |
| :--- | :--- | :--- |
| b) | It was $1^{\circ} \mathrm{C}$ warmer at 9:00am than at 9:00pm. | $\underline{\text { false }}$ |
| c) | The temperature at 10:00pm will be lower than at 9:00pm. | $\underline{\text { can't tell }}$ |

