This climate graph shows the average temperature and rainfall in the Amazon Rainforest.

1) Use the table of results to add the missing features to the graph.

Title: $\qquad$


Month

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Temp <br> (degrees <br> Celsius) | 30.5 | 31 | 31 | 31.5 | 31.5 | 32 | 32.5 | 33 | 33.5 | 33 | 33 | 32 |
| Rainfall <br> $(\mathrm{mm})$ | 90 | 60 | 80 | 130 | 180 | 220 | 260 | 290 | 310 | 300 | 260 | 110 |

2) Circle the true statements:

The temperature in January is $0^{\circ} \mathrm{C}$.

It rains the most in the hottest months.

3 months have the same average temperature.

The temperature in May is $180^{\circ} \mathrm{C}$.


1) a) What is the temperature difference between the hottest and coolest month? $\qquad$
b) How much rain falls over January, February and March combined? $\qquad$
c) Over which 2 months does the temperature increase the most? $\qquad$
2) Anoushka says, "We should number the temperature axis from $0^{\circ} \mathrm{C}$ to $30^{\circ} \mathrm{C}$ instead of starting at $26^{\circ} \mathrm{C}$." Do you agree with her? Explain your answer.
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$\qquad$

3) What do you know about the relationship between rainfall and temperature in the Borneo rainforest from looking at the graph?
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$\qquad$
4) Julija says, "It doesn't rain at all between March and April." Is she correct? $\qquad$
Explain your answer.
$\qquad$
$\qquad$
5) What other types of information could be shown on a combined bar chart and line graph?
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$\qquad$
$\qquad$
