Name:..... Grade:..... Date:.....

Independent Practice- word problem

Khalifa used a beaker to collect data on the total rainfall during 6 days at his house in Abu Dhabi. His data is shown in the table.

Rainfall Collected						
Day	Mon	Tue	Wed	Thu	Fri	Sat
Rainfall (cm)	2	2	3	6	8	9

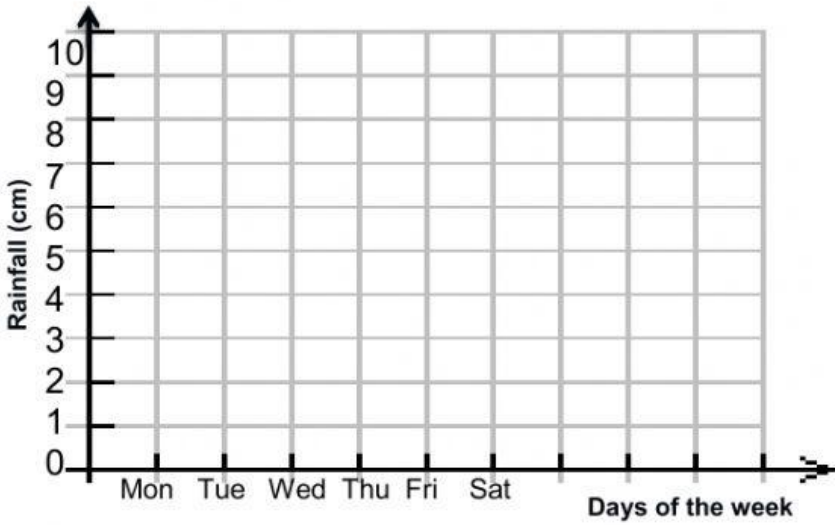
1. Make a line graph to display the data.

2. On which day was the total rainfall recorded the greatest?

.....

3. On which day did Khalifa record the greatest increase from the previous day?

.....



LIVEWORKSHEETS

Name:..... Grade:..... Date:.....

Word Problem- Group Work

Meera is observing the growth of a palm tree. She records the height of the tree in each month.

Plant Height					
Month	**1**	**2**	**3**	**4**	**5**
Height (m)	**2**	**3**	**5**	**9**	**12**

1- What scale would you use to make the graph?

.....

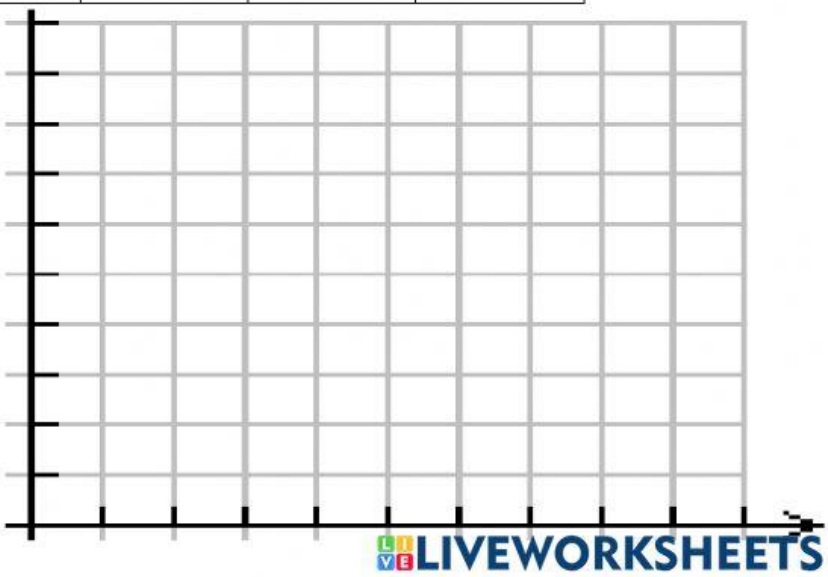
2- Write the related pairs as ordered pairs

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.....

.....

3- Make either a line graph or a bar graph



LIVEWORKSHEETS

Name:..... Grade:..... Date:.....

Critical Thinking

The table shows the data of the 8 diesel gauges to draw a line graph. Decide on suitable scales for both axis of the graph and answer the following questions.

Time (h)	0	1	2	3	4	5	6	7
Diesel (l)	32	26	21	60	43	43	34	30

1. What is the max capacity of the diesel tank?

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2. How many liters of fuel did the van use in the first 2 hours?

.....

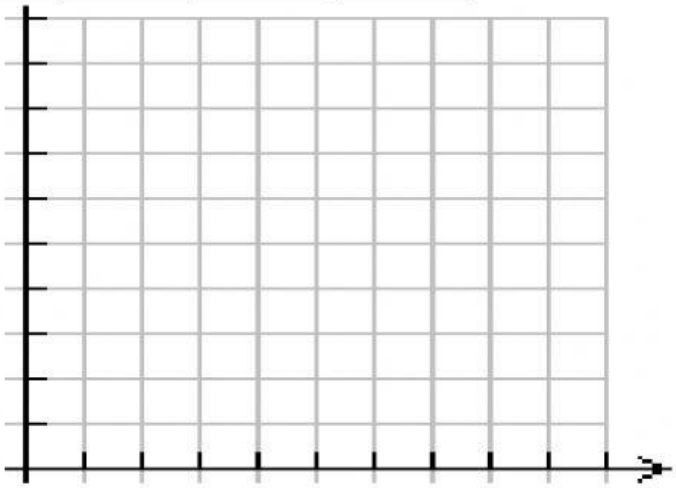
3. After how many hours of driving did the driver

fill up the tank with diesel?

.....

4. When do you think the driver stopped for lunch break? why?

.....

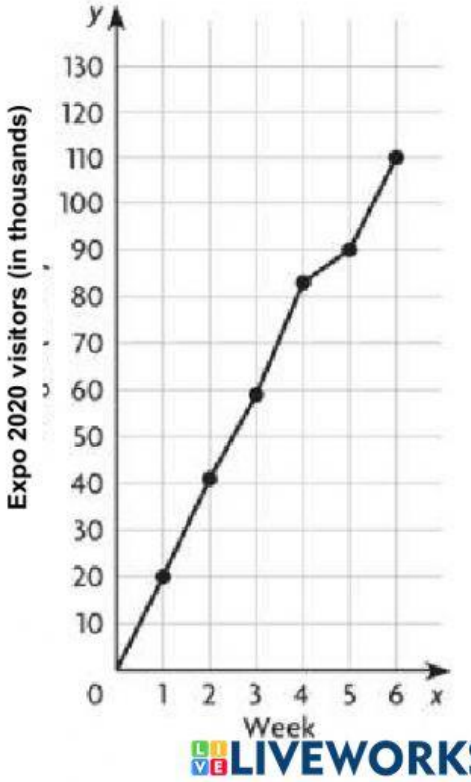


LIVEWORKSHEETS

Name:..... Grade:..... Date:.....

Plenary- Peer Observation

The graph shows the number of EXPO 2020 visitors in the first 6 weeks in thousands



1. How many people visited in the first 3 weeks?

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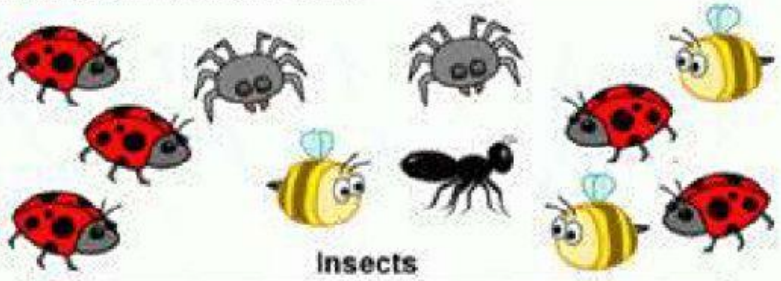
2. Between which 2 weeks were there the least number of visitors?

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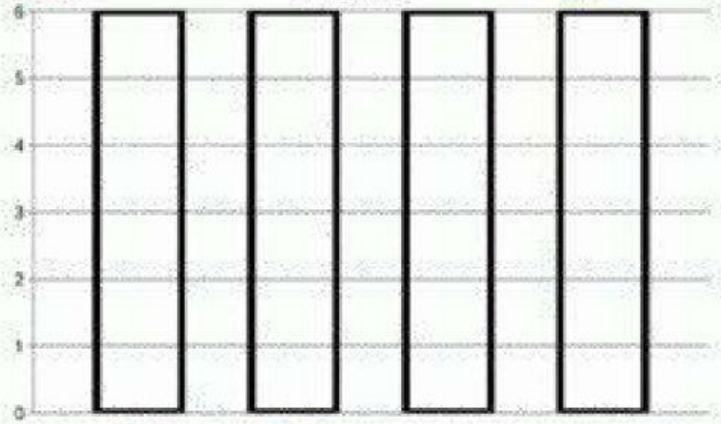
LIVEWORKSHEETS

Name:..... Grade:..... Date:.....

Count the insects and color in the correct number of squares in each column of the bar chart.



Insects





LIVEWORKSHEETS