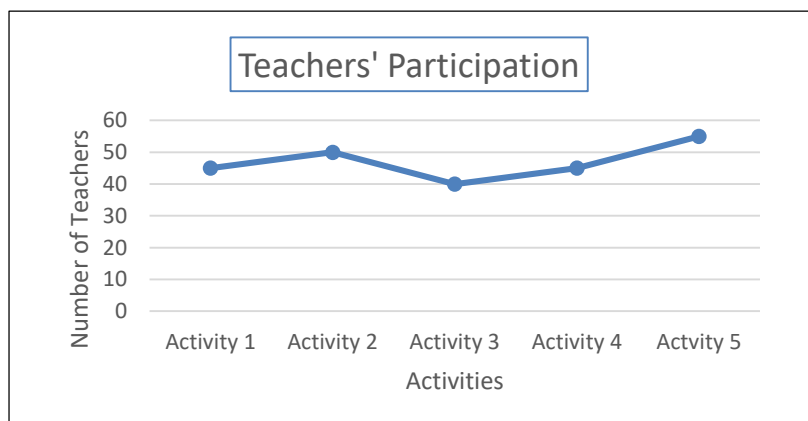


Solve Word Problems Involving Line Graphs – II

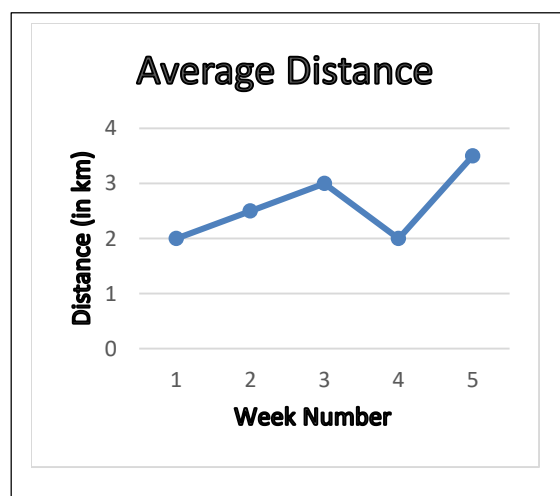
Give what is asked in each item and write your answers on the space provided.

1. The graph below shows the data on teachers' participation in five different school activities. Refer to the graph in answering the questions that follow.



- What activity do most teachers participate in? _____
- How many teachers participated in Activity 1? _____
- Which activity is probably the most interesting? _____
- How many teachers participated in Activity 2 than in Activity 3? _____
- What is the range of the number of teachers who participated in the activities? _____

2. Jean recorded the average distance she covered in her everyday jog for five weeks. Below is a graph that shows her data. Use the graph to answer the questions that follow.



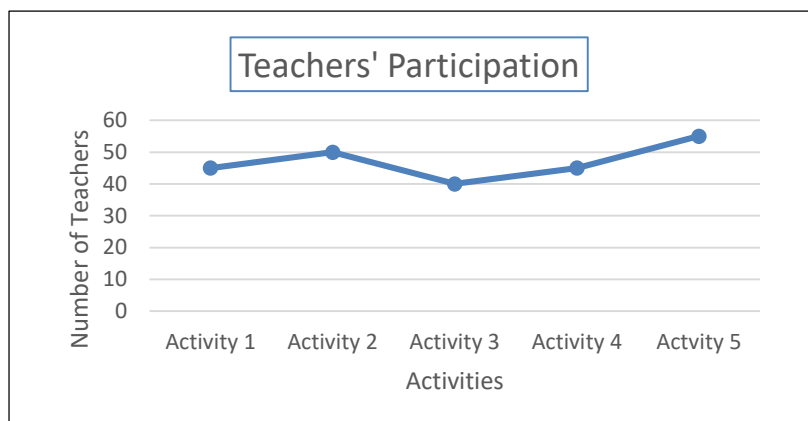
- What is the total average distance covered by Jean? _____
- What was the average distance Jean jogged on Week 2? _____
- Find the range of the average distances covered. _____
- Jean jogged _____ km more on Week 3 than on Week 4. _____
- Jean made the most progress between Week _____ and Week _____.

Answers:

-
-
-
-
-

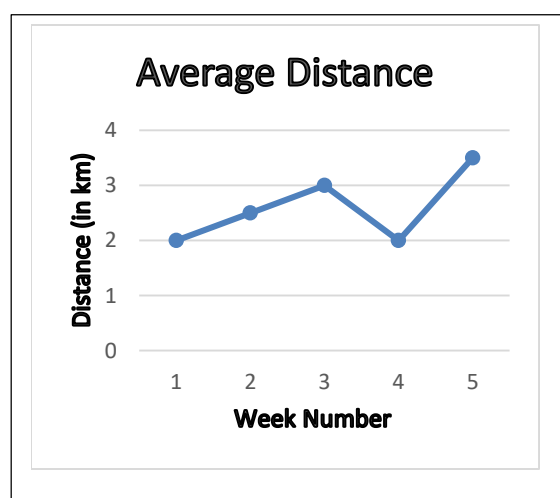
Give what is asked in each item and write your answers on the space provided.

1. The graph below shows the data on teachers' participation in five different school activities. Refer to the graph in answering the questions that follow.



- What activity do most teachers participate in? Activity 5
- How many teachers participated in Activity 1? 45
- Which activity is probably the most interesting? Activity 5
- How many teachers participated in Activity 2 than in Activity 3? 10
- What is the range of the number of teachers who participated in the activities? 15

2. Jean recorded the average distance she covered in her everyday jog for five weeks. Below is a graph that shows her data. Use the graph to answer the questions that follow.



- What is the total average distance covered by Jean?
- What was the average distance Jean jogged on Week 2?
- Find the range of the average distances covered.
- Jean jogged _____ km more on Week 3 than on Week 4.
- Jean made the most progress between Week _____ and Week _____.

Answers:

- 13 km
- 2.5 km
- 1.5 km
- 1 km
- 4, 5