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A lot of people listen to the local radio station in my town. Use the following clues and make a line graph based on the number of listeners per hour

- 300 people were listening to the radio at 6 am
- $50 \%$ more were listening to the radio at 7 am than at 6 am
- The ratio of people listening to the radio at 7 am and those at 8 am was 9 to 10
- $20 \%$ fewer people were tuned in to the radio at 9 am than at 8 am
- $12.5 \%$ fewer people were listening at 10 am than at 9 am
- The average number of listeners during these hours was 400 people


Time

## Answers

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