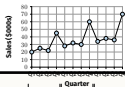


Build Tasks

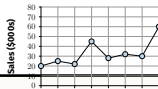


Read the trend and seasonality together from one graph, and quantify what you see.

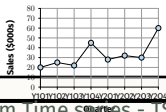
1. Describe the trend and seasonality. How many quarters make one cycle?



2. Calculate the percentage increase in Q4 sales from Year 1 to Year 2.



3. Calculate the percentage increase in Q1 sales from Year 1 to Year 2.



4. Describe the trend of Product A and the trend of Product B separately.

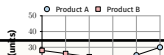


Build Tasks

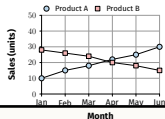


Compare two series, then use a dashed trend line to make a prediction.

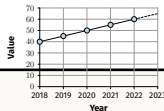
- 5.** In which month are Product A and Product B's sales closest together, and what is the difference in that month?



- 6.** By how much did Product A's sales increase from January to June?



- 7.** The dashed line shows the trend continuing. Using it, what value is predicted for 2023?



- 8.** Explain one reason why a trend-based prediction like the one in Q7 might turn out to be wrong.

