MTH 202 Lab Question Idea – Sequences and Series

Four plots are shown below based on the series . Match each description with the appropriate graph by writing the letter of the correct description next to the appropriate graphs.

1. The first 15 partial sums of the series using the absolute value of the general term.
2. The first 15 partial sums of the series.
3. The first 15 terms of the series.
4. The absolute value of the first 15 terms of the series.

Answer: \_\_\_\_\_\_\_\_\_\_ Answer: \_\_\_\_\_\_\_\_\_\_

Chart

Description automatically generatedChart, scatter chart

Description automatically generated

Chart, scatter chart

Description automatically generatedAnswer: \_\_\_\_\_\_\_\_\_\_ Answer: \_\_\_\_\_\_\_\_\_\_

Chart

Description automatically generated