## Series Homework

| 1) Find the sum of the first 60 terms: | 3) The 8th term of an arithmetic        |
|--|---|
| 8, 14, 20, 26                          | sequence is 65. The sum of the first 15 |
|  | terms is 975. Find the first term and   |
|  | common difference.                      |
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| 2) Find the sum of the 40th to 00th    | -                                       |
| 2) Find the sum of the 40th to 90th    |   |
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|  | Convright @ 2021; www.maths-cloud.co.uk |

| Mark:          | Grade:                |
|----------------|-----------------------|
| I did well at: | To Improve I need to: |
| <u>Try:</u>    |                       |