**MAT402 QUIZ 1 (10 minutes)**

1. Given a sequence 71, 65, 59, …, -13. Determine the number of terms in the sequence. [2 marks]

2. The price of a house is expected to increase by 5% every year from the previous year. If a house is now offered at RM165,000, find the estimated price of the house after 20 years. [3 marks]