**QUIZ-2 (GRADED)**

 **COMPUTER MODELLING**

1. A geography teacher wants to build a weather station. She wants to use a computer to

collect the results.

1. Describe three physical variables which would be measured.

1…………………………………………………………………………………………………………………………………………………………2…………………………………………………………………………………………………………………………………………………………

3………………………………………………………………………………………………………………………………………………….…[3]

1. Describe three other uses of modelling.

1…………………………………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………………………………….2…………………………………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………………………………….3………………………………………………………………………………………………………………………………………………….……………………………………………………………………………………………………………………………………………………………[3]

1. A computer can be used to model scenarios.

Explain why computer models are used instead of creating the real thing.

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………… …………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………………………………[4]