

Write your name here_____

Own materials needed: scientific calculator
Standard formula sheet

All needed data are provided in the questions.
Use acceleration due to gravity 9.80 m/s^2

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Section A contains 4 multiple-choice problems each worth 2 points

Section B contains 5 conceptual multiple-choice questions each worth 1 point

Section C contains 1 extended response (show working) problem worth 4 points

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Circle the letter of your answers for sections A and B.

(You may use the question sheet as scratch paper, no credit is given for working)

Write your answer to section C in the space after the question.

(Partial credit is given for the working)