

18 Martin, Jonas and Suzy are three art students.

Martin has x crayons.

Jonas has three times as many crayons as Martin.

Suzy has 7 fewer crayons than Jonas.

These three students have a total of 56 crayons.

(a) Use all this information to write down an equation in x .

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(2)

(b) Find the number of crayons Suzy has.

.....
(2)

(Total for Question 18 is 4 marks)

19 The sum of the interior angles of a regular polygon is 2700°

Calculate the size, in degrees to one decimal place, of each interior angle of the regular polygon.

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(Total for Question 19 is 3 marks)

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