



Aberdare Community School
Mathematics Department

WJEC GCSE

Higher – Calculator

Algebra

Function machines

Name:

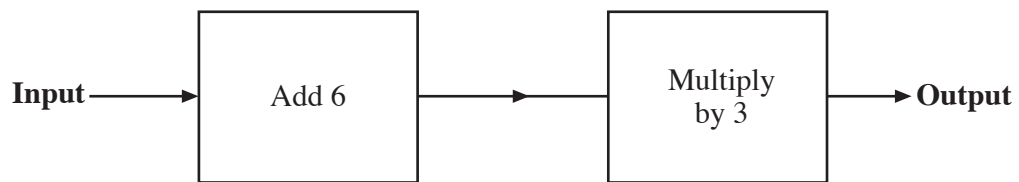
Set:

Date:

Teacher:

2.

(b) The diagram shows a number machine.



(i) Find the **Input** to the number machine when the **Output** is -18 .

.....
[1]

(ii) Write down the **Output** from the number machine when the **Input** is n .

.....
.....
[2]

2. (a) The diagram below shows a number machine.



Write down the **OUTPUT** when the **INPUT** is n .

.....

.....

[1]

