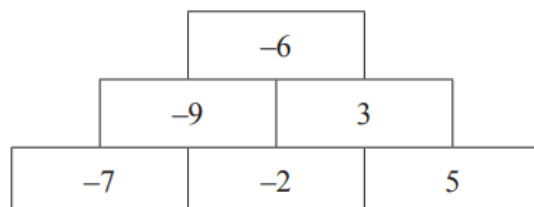


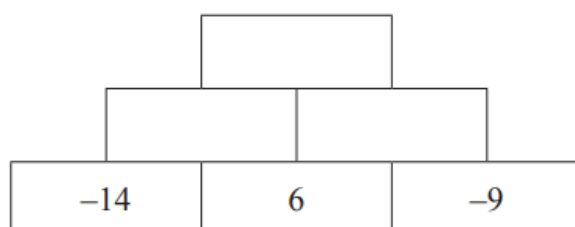
m2 = only 1 day to go!

- 4 (a) Here is an example of a mathematical pyramid.

To find the number in each box you **add** the two numbers in the boxes beneath it.

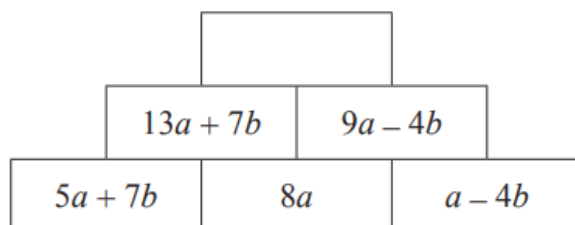


- (i) Complete the following pyramid in the same way.



[2]

- (ii) Here is an algebraic pyramid. Complete the top box of this pyramid.

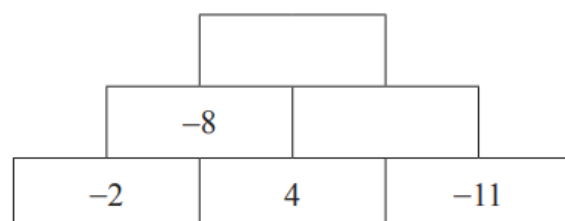


[2]

- (b) Here is a different type of pyramid.

To find the number in each box you **multiply** the two numbers in the boxes beneath it.

Complete the pyramid.



[2]

18 (a) A circular garden has a radius of 7 metres.

Calculate the area of the garden.

Answer _____ [3]

5 Which **imperial** unit would be used to measure

(a) how much petrol a car tank can hold when full,

Answer _____ [1]

(b) how far a runner can run in 20 seconds,

Answer _____ [1]

(c) the weight of a biscuit?

Answer _____ [1]