

PART 3

For questions 25-34, read the text below. Use the word given in capitals at the end of each line to form a word that fits in the space in the same line. There is an example at the beginning (0). Write your word on the separate answer sheet.

➔ Example: 0

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philosopher

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 0

PYTHAGORAS

Pythagoras was a (0) *philosopher* born on the Aegean island of Samos. He was well known as a great (25) _____ and his academic excellence has been (26) _____ for over 2000 years. As a young man, he travelled and was (27) _____ influenced by some (28) _____ ideas he came across in Egypt and Babylon. Over time, he made (29) _____ mathematical investigations, which included "Pythagoras' Theorem", a great (30) _____ stating that the square of the hypotenuse of a right angled triangle is equal to the sum of the squares. In (31) _____, Pythagoras was one of the earliest (32) _____ to suggest that the earth was a sphere revolving around a (32) _____ fire. Without doubt, his (34) _____ to the scientific world will always be acknowledged.

PHILOSOPHY
MATHEMATICS
RESPECT
GREAT
REMARK
EXTEND
DISCOVER

ADD
SCIENCE
CENTRE
CONTRIBUTE

ANSWER SHEET

DO NOT WRITE
HERE

25		25
26		26
27		27
28		28
29		29
30		30
31		31
32		32
33		33
34		34