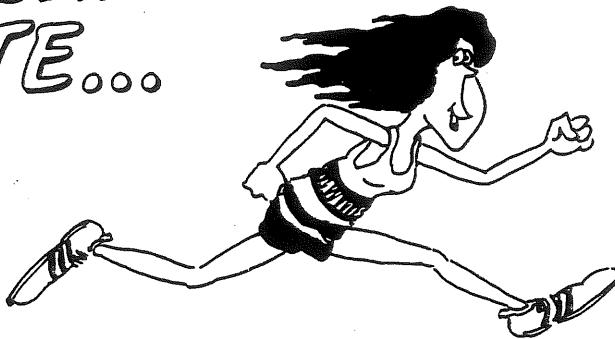# A WORLD CHAMPION ATHLETE...

Determine the equation to the line with the gradient (m) given and passing through the point stated, for each of the questions below. Find the equations in the code table to discover the athlete's name.

Question	Letter
$m = 3$ $(0, 7)$	**S**
$m = 1$ $(2, 3)$	**D**
$m = -\frac{1}{2}$ $(4, 0)$	**A**
$m = \frac{1}{2}$ $(0, 1\frac{1}{2})$	**B**
$m = \frac{1}{5}$ $(10, 1)$	**L**
$m = -3$ $(1, -4)$	**O**
$m = -2$ $(0, -3)$	**T**
$m = 4$ $(3, 9)$	**R**
$m = 4$ $(0, \frac{1}{2})$	**E**
$m = 6$ $(1, 4)$	**L**
$m = -\frac{1}{3}$ $(0, -\frac{1}{2})$	**C**

Code table

Equation	Code
$y = -3x - 1$	2
$y + 2x + 3 = 0$	6
$y = 4x - 3$	1
$y + 2 = 6x$	11
$y = 3x + 7$	10
$y = x + 1$	7
$6y + 2x + 3 = 0$	8
$2y + x = 4$	9
$2y = x + 3$	3
$5y + 5 = x$	5
$2y = 8x + 1$	4

1	2	3	4	1	6	7	4	8	9	10	6	4	5	11	9