## Written Test

## Sample (13)

In the following table each letter of the alphabet is given a value.

$^{1}$ R	$^{2}B$	$^{3}X$	$^{4}S$	<sup>5</sup> O	<sup>6</sup> P	$^{7}E$	$^{8}D$	$^{9}M$	$^{10}Z$	$^{11}L$	$^{12}$ K	$^{13}A$
$^{14}G$	<sup>15</sup> C	<sup>16</sup> T	$^{17}N$	$^{18}$ J	<sup>19</sup> F	$^{20}U$	$^{21}H$	$^{22}V$	$^{23}W$	$^{24}Q$	<sup>25</sup> Y	$^{26}I$

The algebraic expression (4x - 3) is used as a **key** to convert the letters **P S R X B O E** into the word **H A R M O N Y**.

What is the key for converting **S R X B** into **G O L D**?

Answer: The key is \_\_\_\_\_\_.