

# Accelerating Progress: mathematics

## Example code and messages



Name

Challenge ref. 5A5

### Code

Use this code to solve the messages. Remember to use the BIDMAS rules and watch out for any mistakes.

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

### Message 1

$10 + 8$	
$(2 \times 7) - (8 + 5)$	
$(3 + 4) \times 2$	
$1 + 2 \times 1 + 1$	
$2 \times 6 - (6 + 5)$	
$3 \times 4$	
$2 \times 6$	

The word is:

### Message 2

$(6 + 4) \div (3 + 2)$	
$(1 + 2) \times (2 + 4)$	
$2 \times 7 - 2 \times 2.5$	
$10 + 9$	
$2 \times 10$	
$3 \times 5$	
$3 \times 4$	

The word is:

### Message 3

$3 \times 8 - 10 + 1$	
$2 \times 6$	
$13 - 2 \times 6$	
$25 - 2 \times 11$	
$2 \times 6 + 2 \times 4$	
$3 \times 5$	
$2 \times 5 + 2 \times 2$	

The word is: