

Code Breaker: Substitution *ANSWERS*

The Maths Habit



CRACK THE CODE

Work out the value of each expression. Look your answer up in the **Code Box** and write the letter it unlocks in the white box. Collect all thirteen letters in the strip, then unscramble them to find the answer.

$a = 5$
 $b = 3$
 $c = 2$

13
CLUES



1 $a + b$ E	2 $3a$ A	3 bc S	4 $2a + b$ C
5 $4b - a$ Y	6 a^2 L	7 abc P	8 $3(a + c)$ L
9 $b^2 + c$ T	10 $\frac{a+b}{c}$ A	11 $2b^2$ C	12 $a^2 - b^2$ R
13 $5c^2$ A	YOUR LETTERS E A S C Y L P L T A C R A UNSCRAMBLE Clue: a football club (7, 6) <u>CRYSTAL PALACE</u>		

CODE BOX

4 = A	6 = S
7 = Y	8 = E
9 = H	10 = O
11 = T	12 = K
13 = C	15 = A
16 = R	18 = C
20 = A	21 = L
25 = L	30 = P
32 = U	35 = N
36 = D	100 = M



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