

Code Breaker: Substitution



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 $a + b$

2 $3a$

3 bc

4 $2a + b$

5 $4b - a$

6 a^2

7 abc

8 $3(a + c)$

9 $b^2 + c$

10 $\frac{a + b}{c}$

11 $2b^2$

12 $a^2 - b^2$

13 $5c^2$

YOUR LETTERS

UNSCRAMBLE Clue: a football club (7, 6)

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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