

Code Breaker: Using a Calculator *ANSWERS*

The Maths Habit



CRACK THE CODE

Use your calculator. Type each calculation exactly as it is written. 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.

13
CLUES



1 2.4^2 Q	2 $\sqrt{7.29}$ S	3 1.5^3 A	4 $3.6^2 + 1.04$ N
5 $\sqrt{2.25} \times 8$ S	6 $(5.4 + 3.6) \div 1.5$ R	7 $14.7 \div (0.7 + 1.4)$ M	8 $0.8^2 \times 25$ E
9 $\sqrt{(6.4 \times 10)}$ R	10 $4.5^2 - 0.25$ E	11 $(2.5 + 1.5)^3$ U	12 $(7.2 - 2.7) \times 4$ U
13 $0.5^2 \times 10$ B	YOUR LETTERS Q S A N S R M E R E U U B UNSCRAMBLE Clue: what the x^2 key gives you (6, 7) <u>SQUARE NUMBERS</u>		

CODE BOX

2.5 = B	2.7 = S
3.375 = A	4.5 = D
4.8 = M	5.76 = Q
6 = R	7 = M
7.8 = P	8 = R
9 = L	10 = C
12 = S	14 = N
16 = E	18 = U
20 = E	22.4 = T
40 = I	64 = U



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