

Code Breaker: Compound Interest *ANSWERS*

The Maths Habit



CRACK THE CODE

Each amount earns compound interest. Work out its value at the end, to the nearest pound. 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 £300 at 10% for 2 years N	2 £500 at 4% for 2 years T	3 £800 at 5% for 2 years R	4 £1 000 at 3% for 2 years M
5 £250 at 8% for 2 years I	6 £900 at 10% for 2 years P	7 £400 at 10% for 3 years P	8 £600 at 2% for 3 years E
9 £1 500 at 6% for 2 years T	10 £750 at 4% for 3 years P	11 £1 200 at 2.5% for 2 years A	12 £2 000 at 5% for 3 years E
13 £5 000 at 3% for 4 years E	YOUR LETTERS N T R M I P P E T P A E E UNSCRAMBLE Clue: a drink (10, 3) <u>PEPPERMINT TEA</u>		

292 = I	360 = S
363 = N	520 = D
532 = P	540 = L
541 = T	637 = E
844 = P	880 = O
882 = R	1061 = M
1080 = C	1089 = P
1261 = A	1685 = T
2300 = U	2315 = E
5600 = G	5628 = E

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