

Code Breaker: HCF and LCM *ANSWERS*

The Maths Habit

CRACK THE CODE

Work out each HCF or LCM. 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 HCF of 8 and 12 K	2 LCM of 3 and 5 N	3 HCF of 15 and 25 H	4 LCM of 4 and 10 R
5 HCF of 18 and 24 I	6 LCM of 6 and 9 E	7 HCF of 20 and 30 T	8 LCM of 8 and 12 H
9 HCF of 28 and 42 D	10 LCM of 10 and 15 T	11 HCF of 36 and 60 A	12 LCM of 12 and 18 K
13 HCF of 32 and 48 G	YOUR LETTERS K N H R I E T H D T A K G UNSCRAMBLE Clue: a Batman film (3, 4, 6) <u>THE DARK KNIGHT</u>		

CODE BOX

2 = S	3 = O
4 = K	5 = H
6 = I	8 = L
10 = T	12 = A
14 = D	15 = N
16 = G	18 = E
20 = R	24 = H
30 = T	36 = K
40 = B	54 = M
60 = U	96 = C



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