

Code Breaker: Sharing in a Ratio *ANSWERS*

The Maths Habit

CRACK THE CODE

Share each amount in the ratio. Your answer is the **largest** share, in pounds. 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 £20 in 1 : 3 O	2 £30 in 2 : 1 M	3 £24 in 1 : 2 E	4 £35 in 2 : 5 T
5 £40 in 3 : 1 L	6 £63 in 4 : 5 D	7 £64 in 5 : 3 R	8 £60 in 7 : 3 O
9 £84 in 5 : 7 V	10 £90 in 2 : 3 O	11 £100 in 9 : 11 D	12 £120 in 1 : 2 : 3 L
13 £96 in 1 : 3 : 4 R	YOUR LETTERS O M E T L D R O V O D L R UNSCRAMBLE Clue: a book villain (4, 9) <u>LORD VOLDEMORT</u>		

CODE BOX

5 = A	8 = N
10 = S	15 = O
16 = E	18 = H
20 = M	25 = T
28 = P	30 = L
35 = D	36 = I
40 = R	42 = O
45 = C	48 = R
49 = V	54 = O
55 = D	60 = L



Code Breaker: Sharing in a Ratio *ANSWERS*

The Maths Habit

CRACK THE CODE

Share each amount in the ratio. Your answer is the **largest** share, in pounds. 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 £20 in 1 : 3 O	2 £30 in 2 : 1 M	3 £24 in 1 : 2 E	4 £35 in 2 : 5 T
5 £40 in 3 : 1 L	6 £63 in 4 : 5 D	7 £64 in 5 : 3 R	8 £60 in 7 : 3 O
9 £84 in 5 : 7 V	10 £90 in 2 : 3 O	11 £100 in 9 : 11 D	12 £120 in 1 : 2 : 3 L
13 £96 in 1 : 3 : 4 R	YOUR LETTERS O M E T L D R O V O D L R UNSCRAMBLE Clue: a book villain (4, 9) <u>LORD VOLDEMORT</u>		

CODE BOX

5 = A	8 = N
10 = S	15 = O
16 = E	18 = H
20 = M	25 = T
28 = P	30 = L
35 = D	36 = I
40 = R	42 = O
45 = C	48 = R
49 = V	54 = O
55 = D	60 = L

