

Code Breaker: Pie Chart Angles *ANSWERS*

The Maths Habit

CRACK THE CODE

Each tile is one group out of the total. Work out the angle of its sector in a pie chart. 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 15 out of 60 M	2 10 out of 60 D	3 12 out of 36 D	4 9 out of 72 R
5 7 out of 90 G	6 20 out of 100 M	7 11 out of 30 A	8 13 out of 120 E
9 14 out of 24 O	10 27 out of 180 S	11 8 out of 45 I	12 17 out of 40 E
13 21 out of 72 J	YOUR LETTERS M D D R G M A E O S I E J UNSCRAMBLE Clue: biscuits (6, 7) <u>JAMMIE DODGERS</u>		

CODE BOX

15 = L	25 = T
28 = G	30 = N
36 = B	39 = E
45 = R	54 = S
60 = D	64 = I
72 = M	75 = H
90 = M	100 = P
105 = J	120 = D
132 = A	153 = E
180 = U	210 = O



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