

Code Breaker: Trigonometry Perimeters



CRACK THE CODE

Work out the perimeter of each shape to 1 decimal place. All lengths are in centimetres. 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

3

4

5

6

7

8

9

10

11

12

13

YOUR LETTERS

UNSCRAMBLE Clue: two of the three ratios (4, 3, 6) _____

CODE BOX

9.4 = M	13.3 = P	17.3 = S	17.9 = T	19.1 = S	20.0 = R	22.0 = L	22.4 = N	22.8 = N	24.3 = I
24.7 = E	25.5 = E	26.4 = U	27.2 = O	28.1 = D	30.0 = I	31.4 = A	33.6 = C	35.8 = N	38.4 = B

