



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

N

2

S

3

I

4

E

5

S

6

C

7

E

8

N

9

A

10

O

11

D

12

I

13

N

YOUR LETTERS

N

S

I

E

S

C

E

N

A

O

D

I

N

UNSCRAMBLE Clue: two of the three ratios (4, 3, 6) SINE AND COSINE

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

