



CRACK THE CODE

Each measurement is rounded as shown. Work out what the tile asks for, rounding to 2 decimal places only if you need to. 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
6.4 cm
to 1 d.p.
lower bound?

2
90 kg
to the nearest 10 kg
upper bound?

3
3600 people
to 2 s.f.
lower bound?

4
45 cm + 28 cm
each to the nearest cm
greatest total?

5
square, side 7.2 cm
to 1 d.p.
least perimeter?

6
12 cm cut from 50 cm
each to the nearest cm
least length left?

7
8.4 – 2.7
each to 1 d.p.
upper bound?

8
rectangle 15 m by 8 m
each to the nearest m
greatest area?

9
20 tins, each 400 g
to the nearest 10 g
greatest total?

10
240 m in 32 s
to the nearest 10 m
and the nearest second
greatest speed?

11
60 km in 0.8 hours
to the nearest km
and to 1 d.p.
least speed?

12
a van can carry 950 kg
to the nearest 10 kg
crates of 38 kg
to the nearest kg
most crates it can
carry safely?

13
rectangle, area 54 cm²
to the nearest cm²
length 9 cm
to the nearest cm
least width?

YOUR LETTERS

UNSCRAMBLE Clue: wild weather (13)

CODE BOX

5.63 = T	5.8 = O	6.29 = M	6.35 = T	7.54 = N	7.78 = H	24 = R	25 = R	28.6 = S	37 = S
38 = S	70 = N	73 = D	74 = U	95 = M	131.75 = E	3500 = U	3550 = R	8005 = T	8100 = D