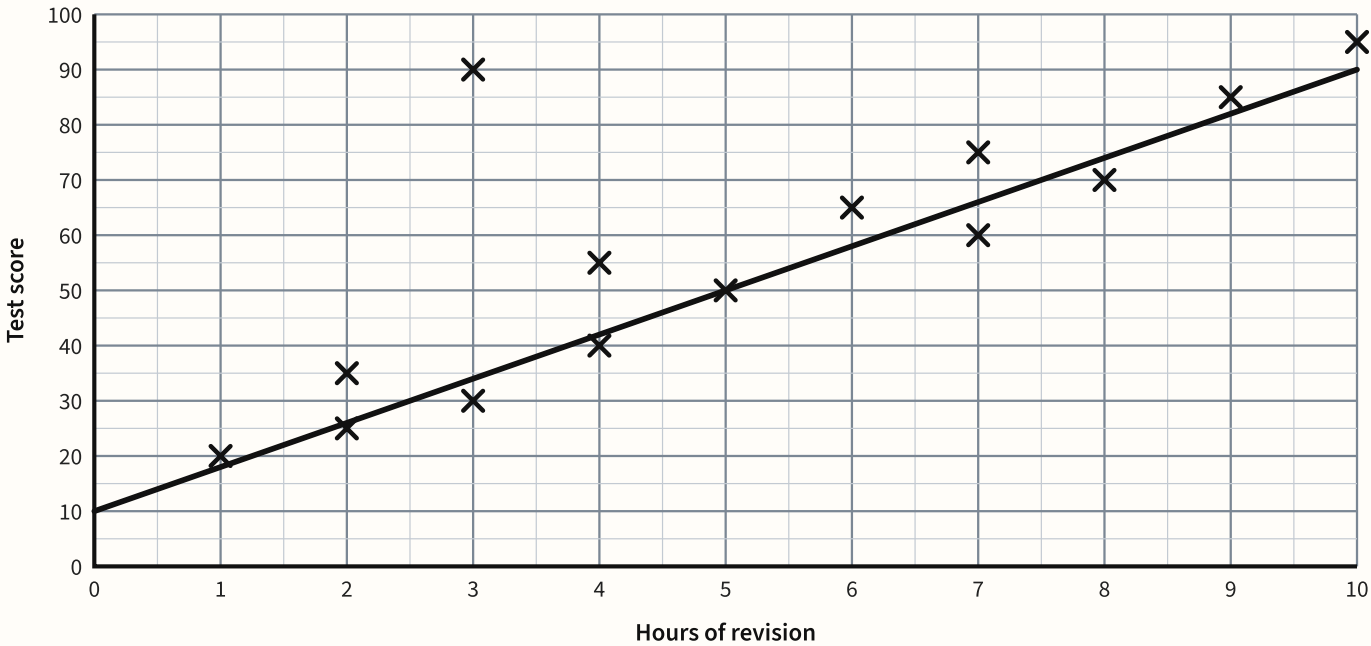




CRACK THE CODE

The scatter graph shows how long each student in a class revised and what they scored in a test. The line of best fit has been drawn. Read the graph to answer each question. 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 How many students are on the graph?

A

2 What was the highest score?

C

3 What was the lowest score?

R

4 What did the student who revised for 9 hours score?

E

5 How many hours did the student who scored 65 revise for?

L

6 How many students revised for 7 hours or more?

T

7 How many students scored less than 40?

M

8 What is the range of the scores?

A

9 One student does not fit the pattern. What did they score?

E

10 Use the line: estimate the score for 7.5 hours of revision

L

11 Use the line: estimate the hours needed to score 30

A

12 Two students revised for 4 hours. How many marks apart are they?

S

13 How many students revised for exactly 2 hours?

D

YOUR LETTERS

A C R E L T M A E L A S D

UNSCRAMBLE Clue: an ice cream flavour (6, 7) SALTED CARAMEL

CODE BOX

2 = D	2.5 = A	3 = B	4 = M	5 = T	6 = L	10 = N	13 = O	14 = A	15 = S
20 = R	30 = P	50 = G	65 = I	70 = L	75 = A	85 = E	90 = E	95 = C	100 = U