Maths at BVPS

1) The maths curriculum

2) How your child can achieve and enjoy

The National Curriculum for mathematics

- Fluency
- Reasoning
- Problem solving

Fluency

Last curriculum:

2 x 8 = 16

3 x 7 = 21

6 x 4 = 24

9 x 7 = 63

5 x 5 = 25

This curriculum:

2 x ? = 16

? ÷ 7 = 3

2 x 3 x 4 = ?

9 x 7 = 21 x ?

5 x ? = 250 ÷ 10

Reasoning

What would the difference be between buying 20 single apples and 2 bags of 10 apples?

Reasoning

Sometimes? Always? Never?

The digits of any multiple of 9 sum to a multiple of 9.

Reasoning

$$240 \div ? = 8$$

Problem solving

Problem solving

A class has 18 girls. A quarter of the class are boys.

How many children are in the class?

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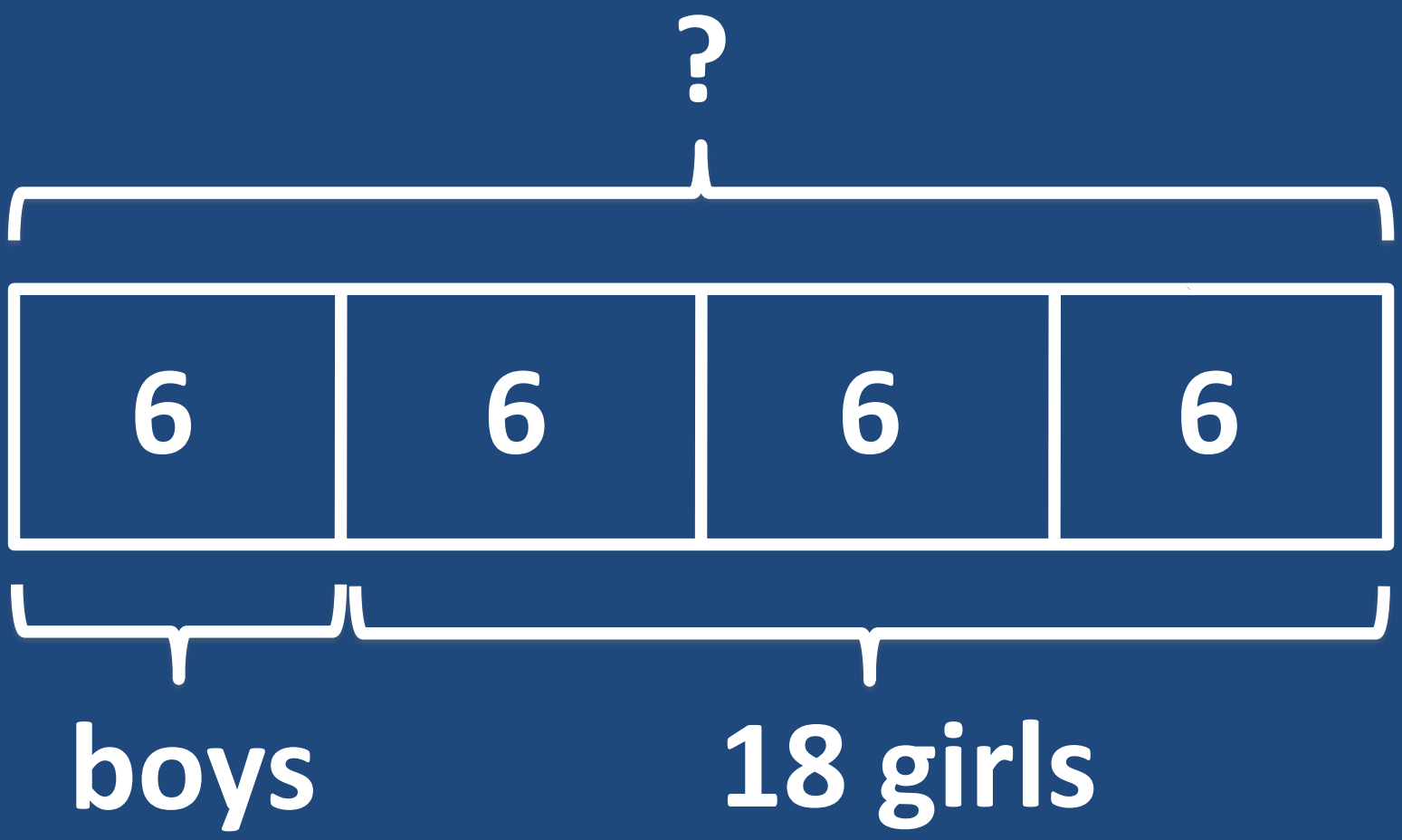
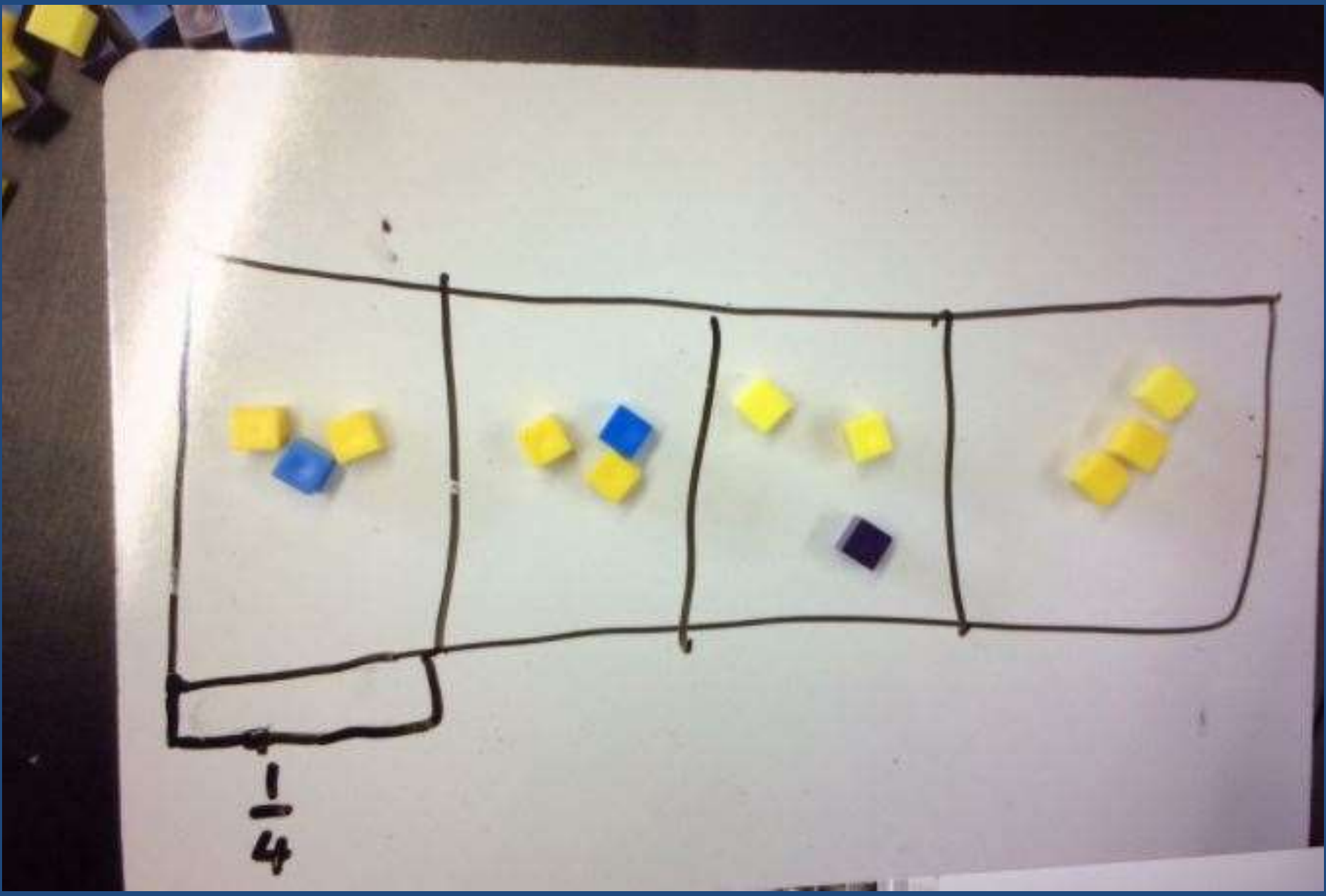
How many children are in the class?

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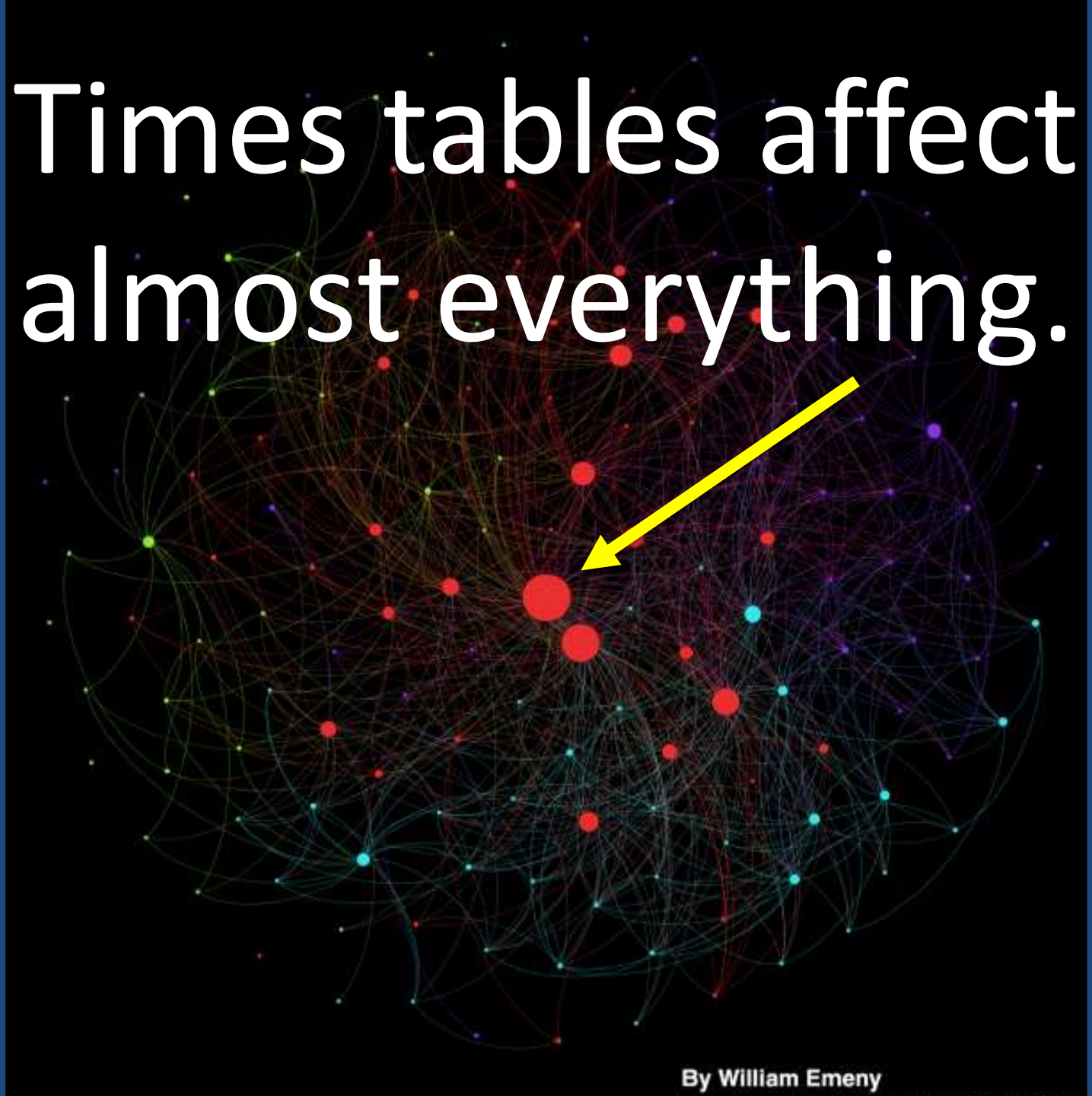
4

How your child can achieve and enjoy

Times tables affect almost everything.

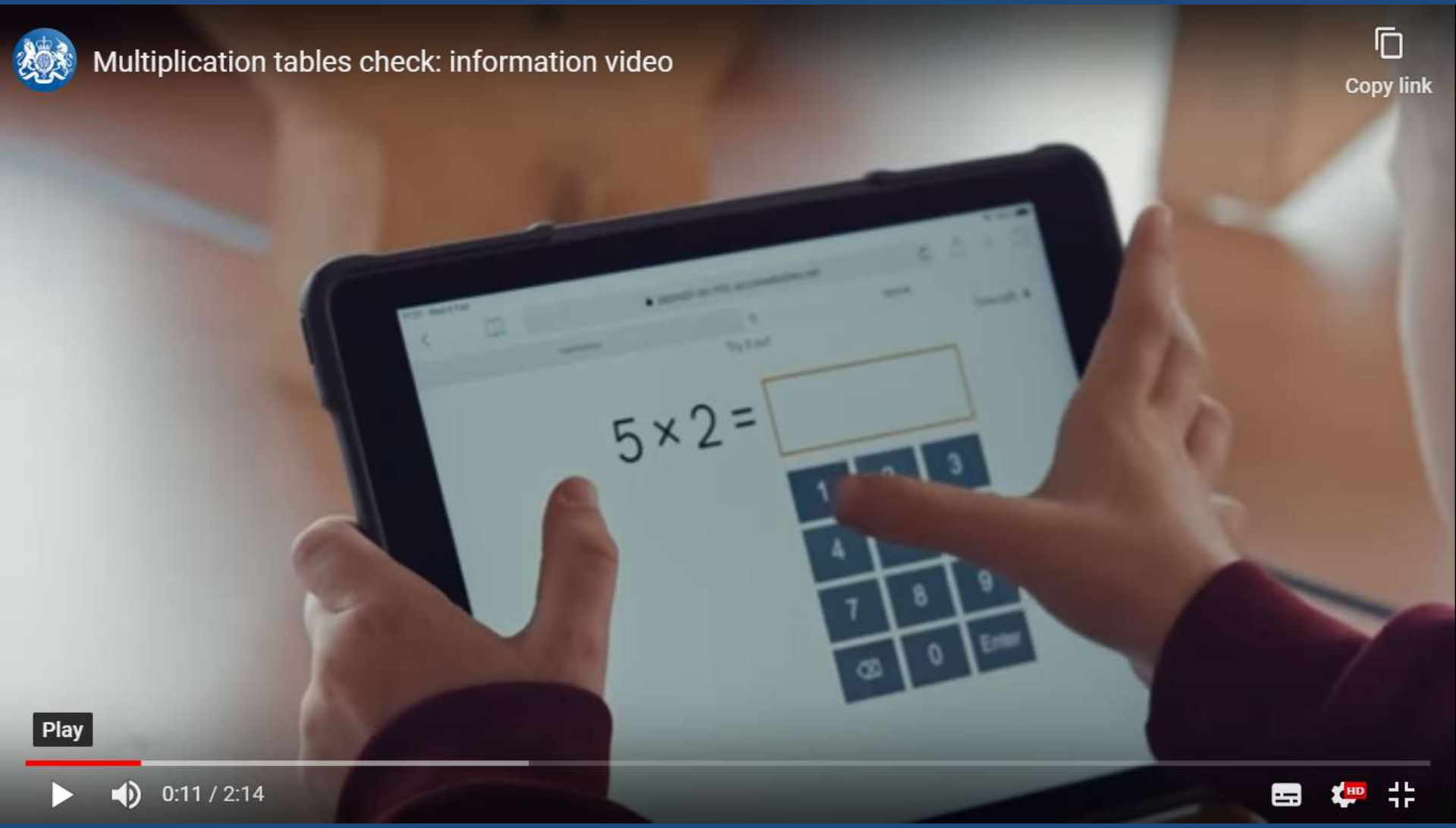


What to do at home

1) **Practise facts little but often**

- End of year 3: RAPID recall of 3, 4 and 8 times tables inc. division facts

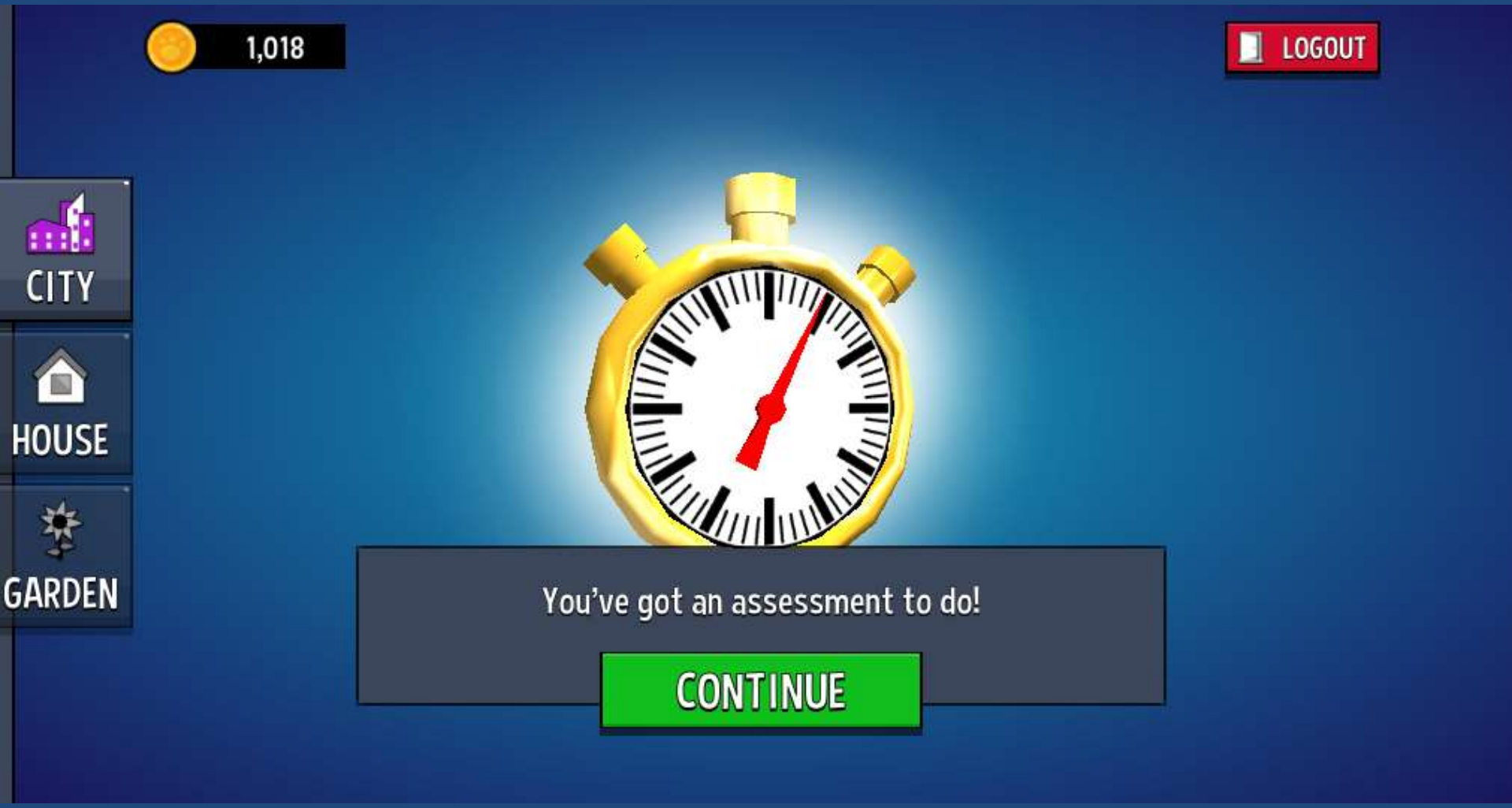
- End of year 4: RAPID recall of all times tables inc. division facts up 12 x 12.
Govt. test in June, year 4 (MTC)


Multiplication tables check: information video
Copy link
5 × 2 =
Play
0:11 / 2:14

What to do at home

Resources:

1) Sumdog (Training > Choose skills)
2) Times Tables Rock Stars (year 4, same log-in as Sumdog)
3) Quizzing using children's planners

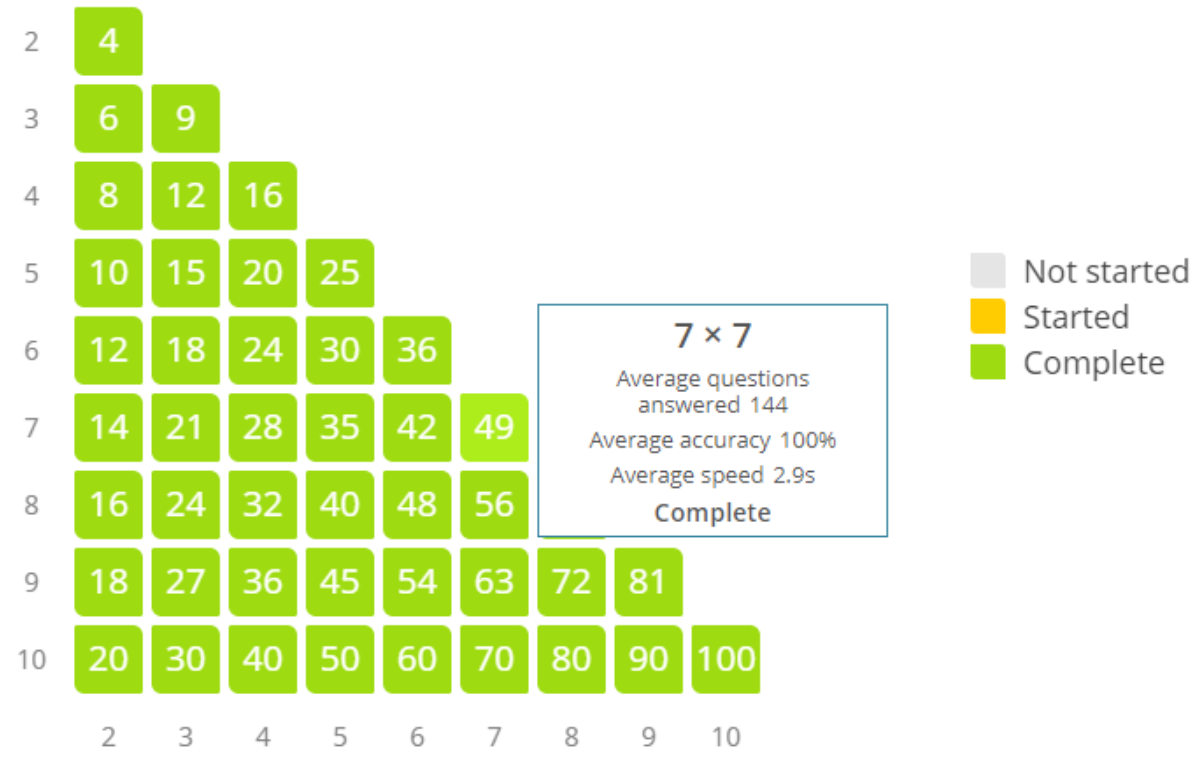

1,018
LOGOUT
CITY
HOUSE
GARDEN
You've got an assessment to do!
CONTINUE

TT test

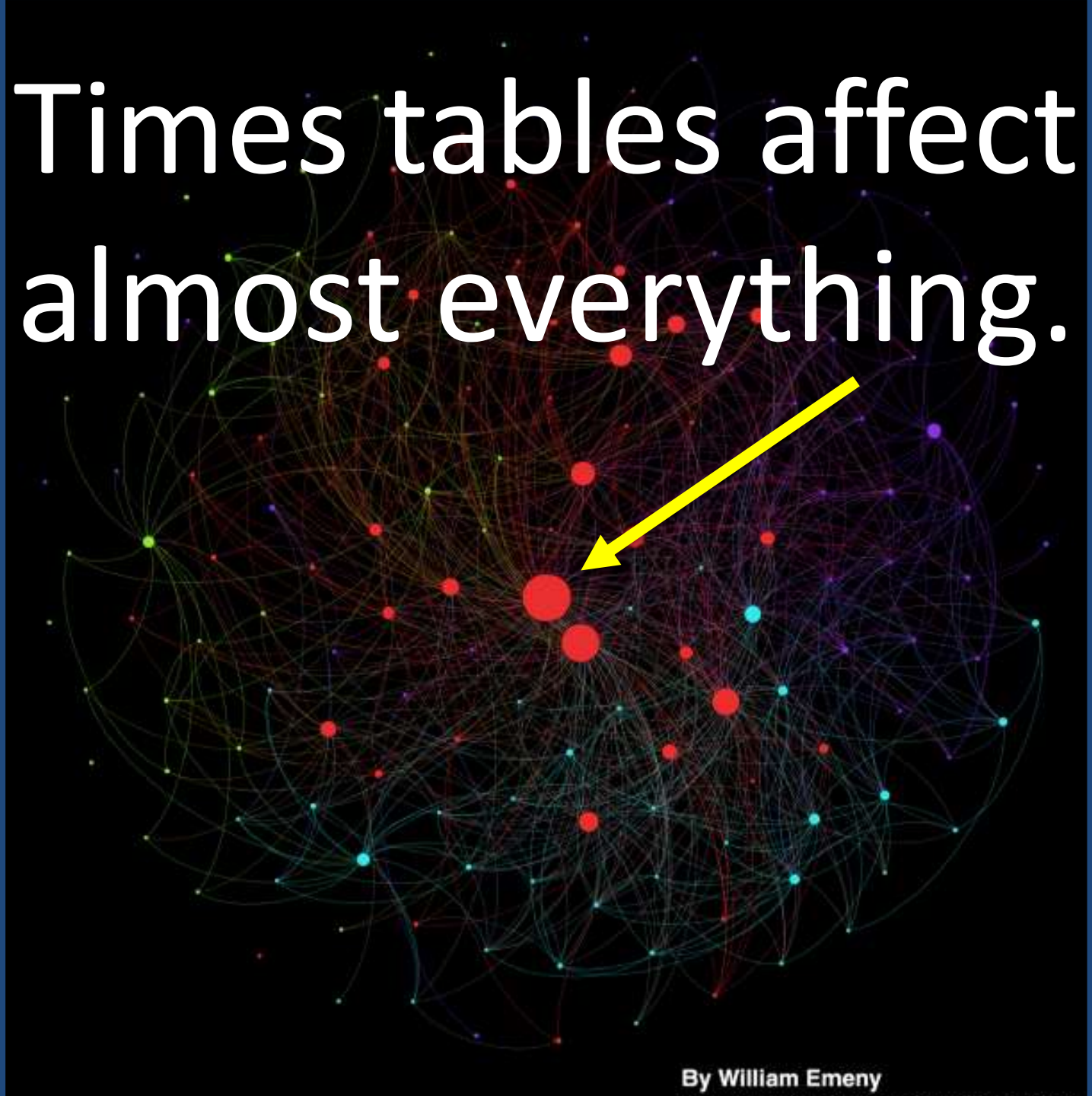
1 $4 \times 8 = ?$

36	24	28	32

Multiplication tables



+ - × ÷ Done

– Go back
Next: 7 × 12
28
2 × 5
81
7
8
9
4
5
6
1
2
3
Delete
0
Enter
GIGGER

Times tables affect almost everything.