Year 1 Maths

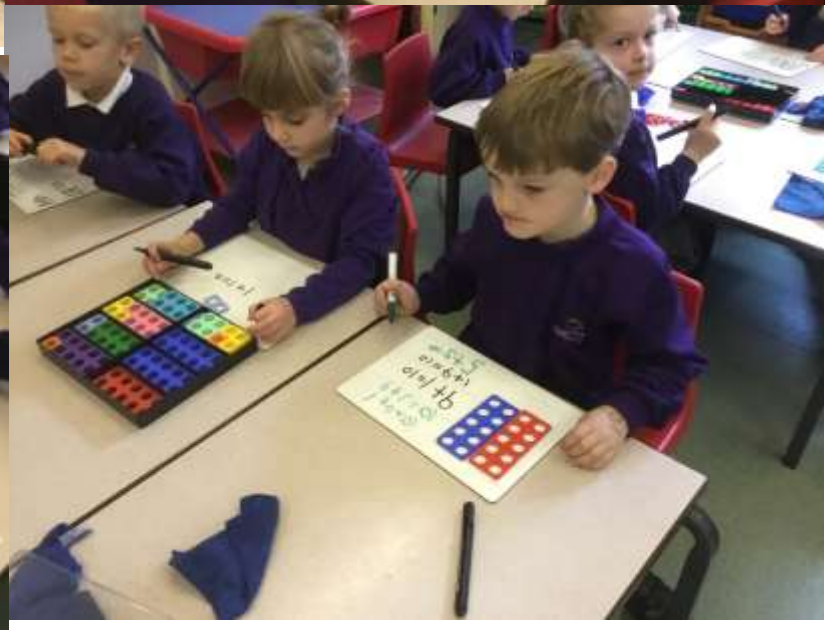
Mr McSmythurs

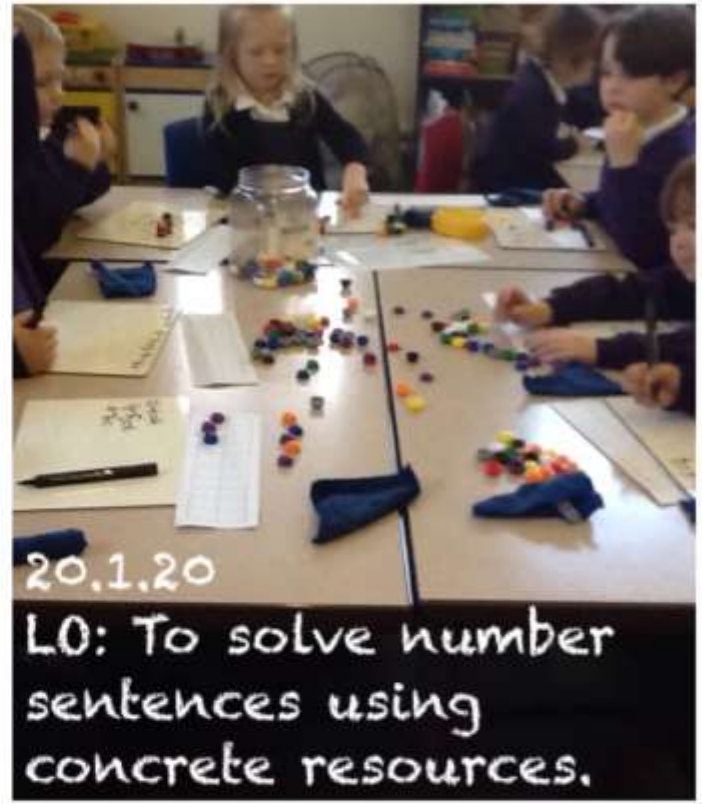
February 2020

Holymead Primary

Promoting positive messages about maths

- Encouraging
- Counting and calculating
- Year 1 encourage using pictures, counters, counting in 2,5,10




20.1.20
LO: To solve number sentences using concrete resources.

PIC•COLLAGE

Numbots: What the children say

- “I really like it. I go on it at home and in school.”
- “I like getting enough money to change my robot”
- “I’ve already completed level 5”

Number facts

7 + ? = 10

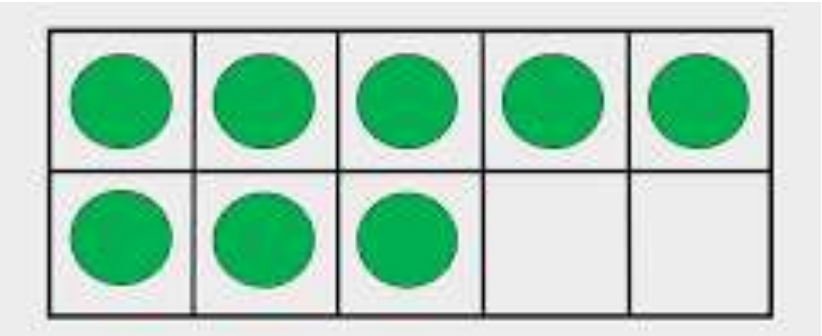
5 + 1

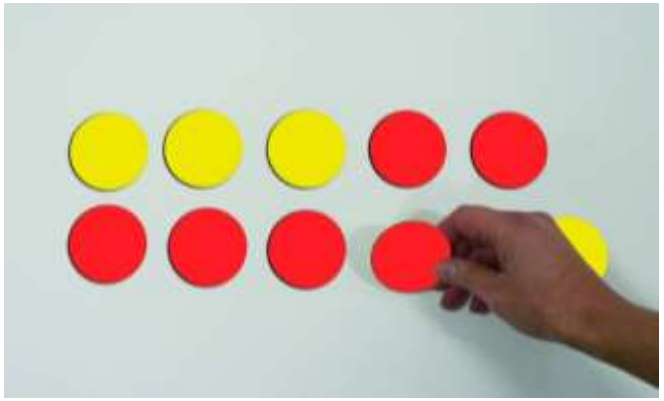
10 – 4

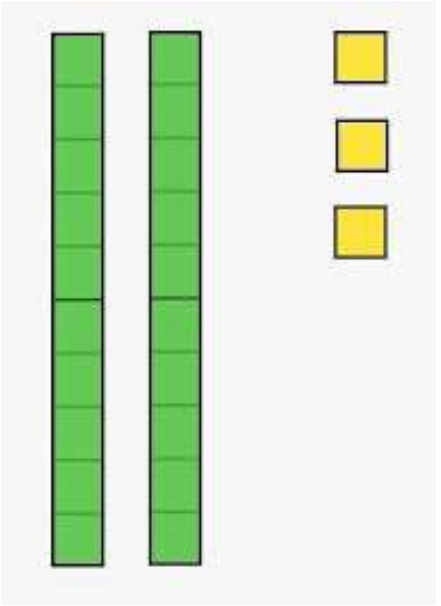
5 + 5

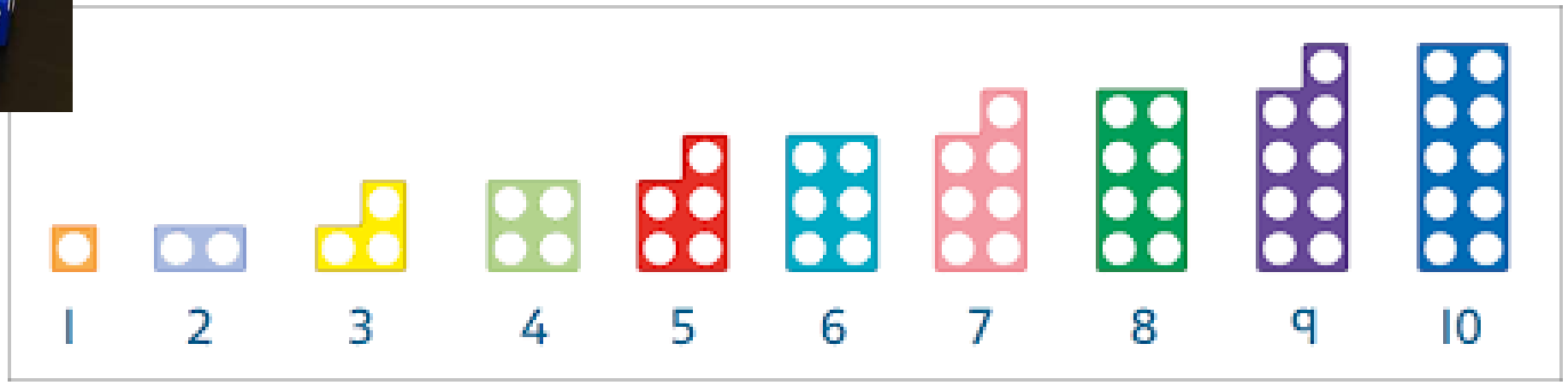
This leads into Year 2 question: 17 + ? = 20

How do we teach it?

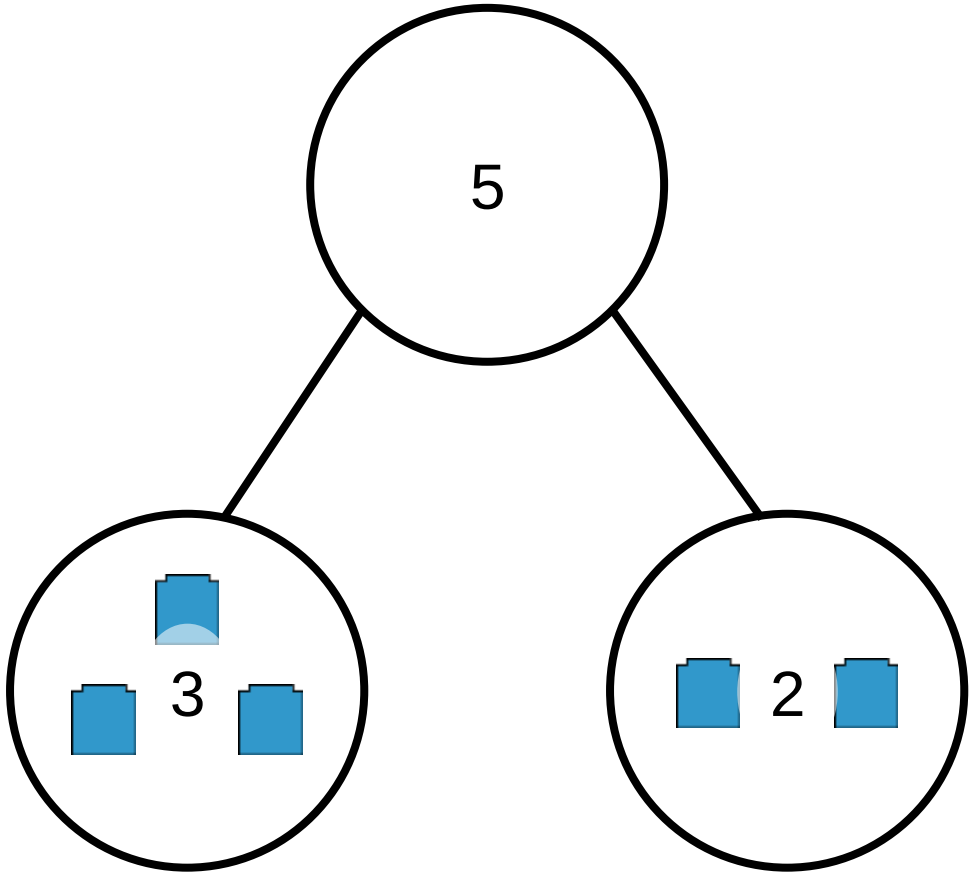








• 1.2 Part–part–whole – step 4:4



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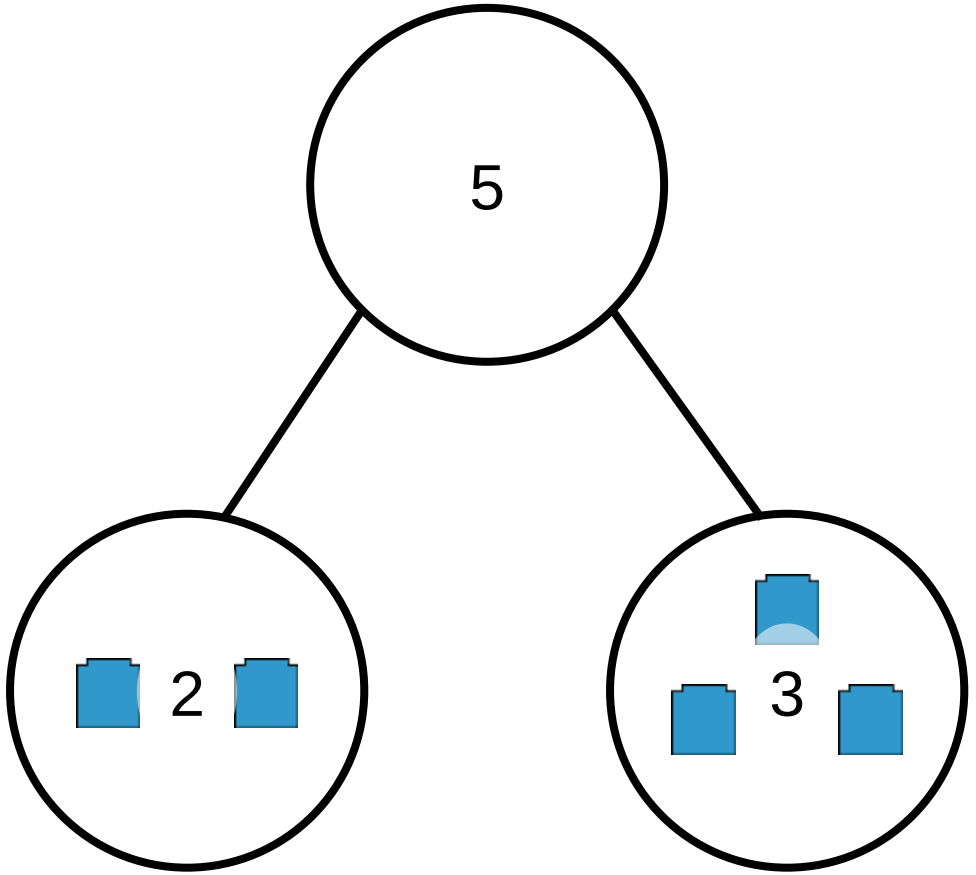
• 1.2 Part–part–whole – step 4:4



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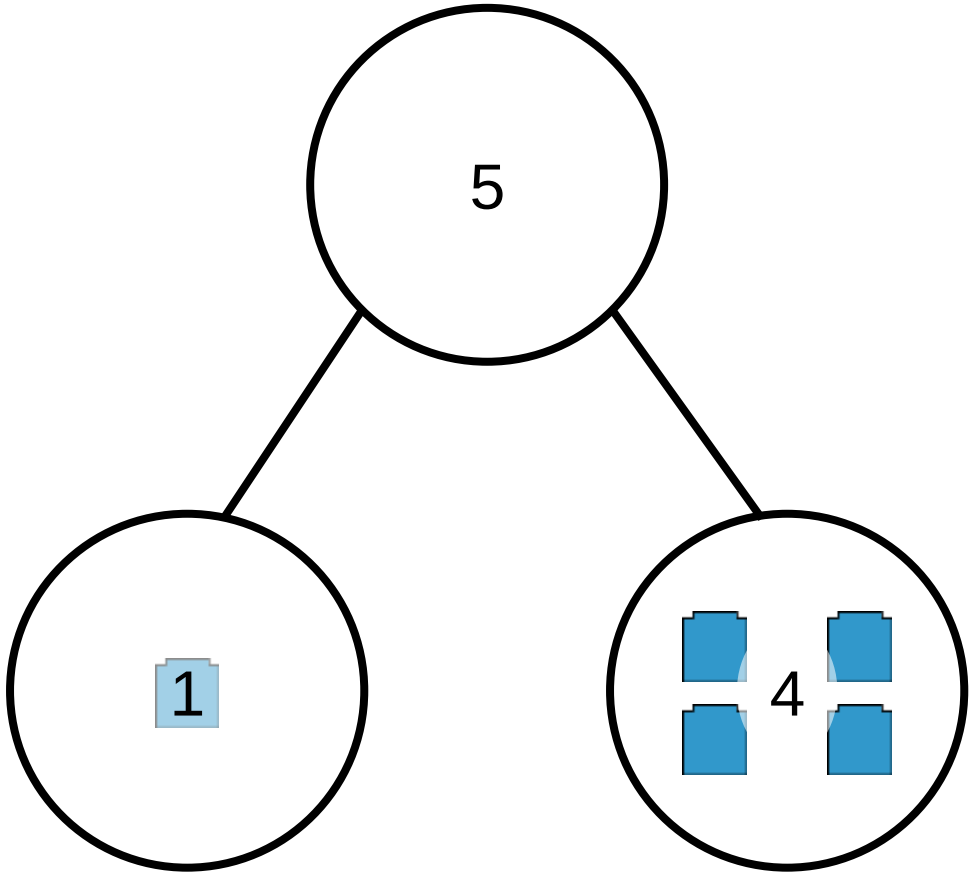

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Number bonds vs Number facts

- Number bonds: Pairs of numbers that make 10 e.g. 7 and 3

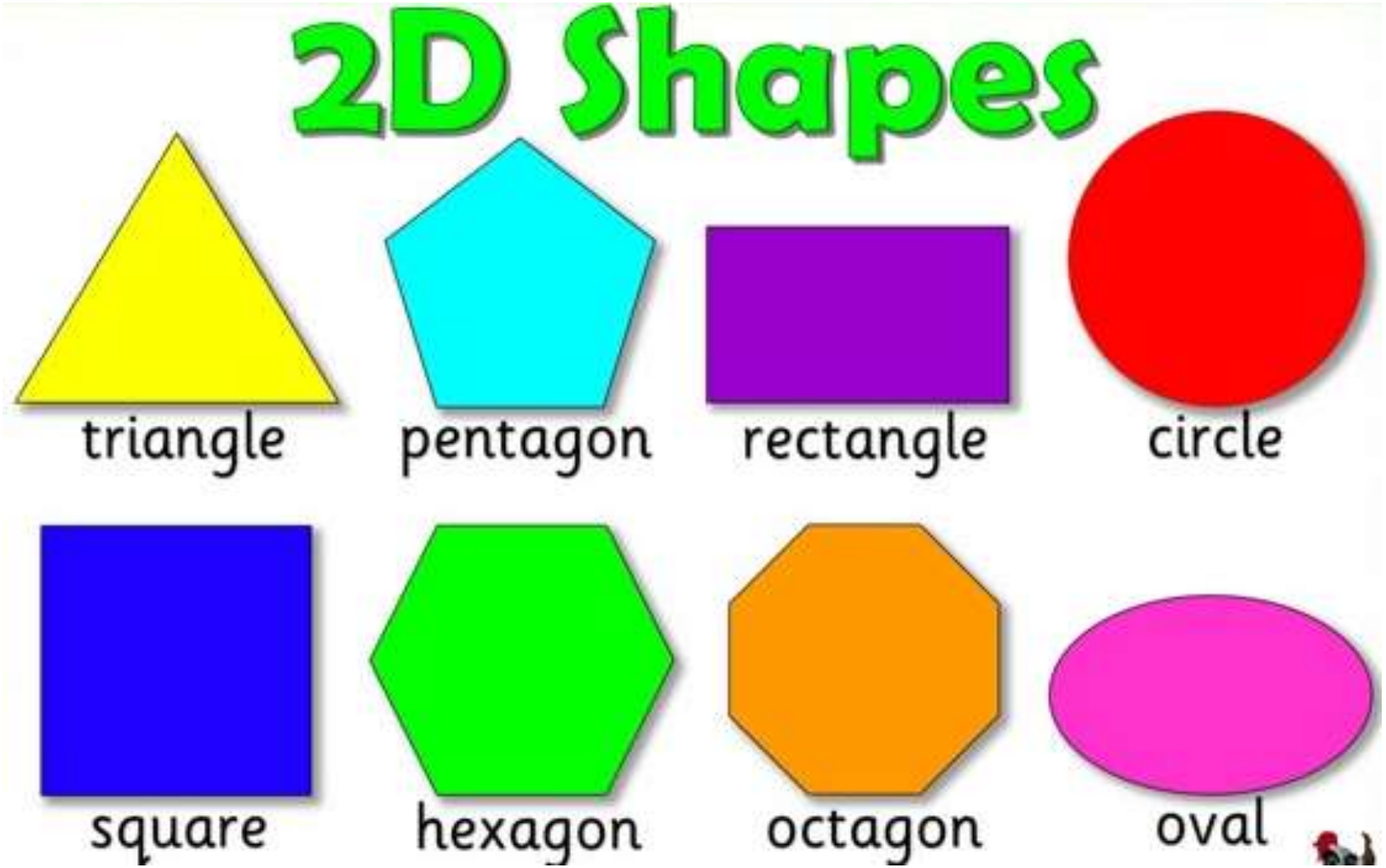
- Number facts: all pairs of numbers to make a total e.g. 8

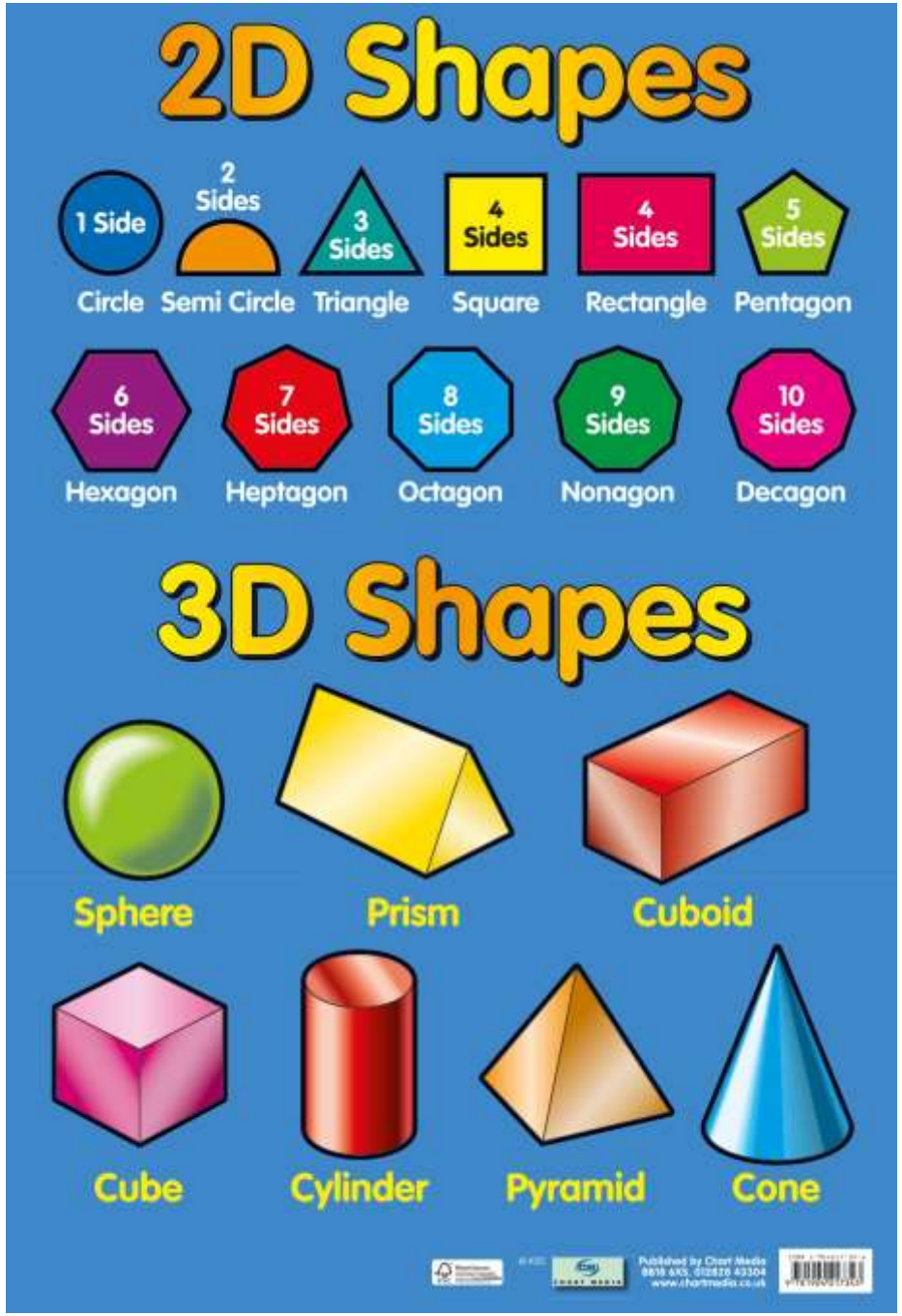
- 5 + 3 = 8
- 3 + 5 = 8
- 8 – 5 = 8
- 8 – 5 = 3
- 8 = 5 + 3
- 8 = 3 + 5

Difficulties with counting

- Going over a ten e.g. 38,39,40
- Remembering and using number bonds/facts
- One more, one less e.g. One less than 48
- Confusing –ty and –teen e.g. 80 and 18
- Language of time (!)

As well as number facts….





Holymead Primary

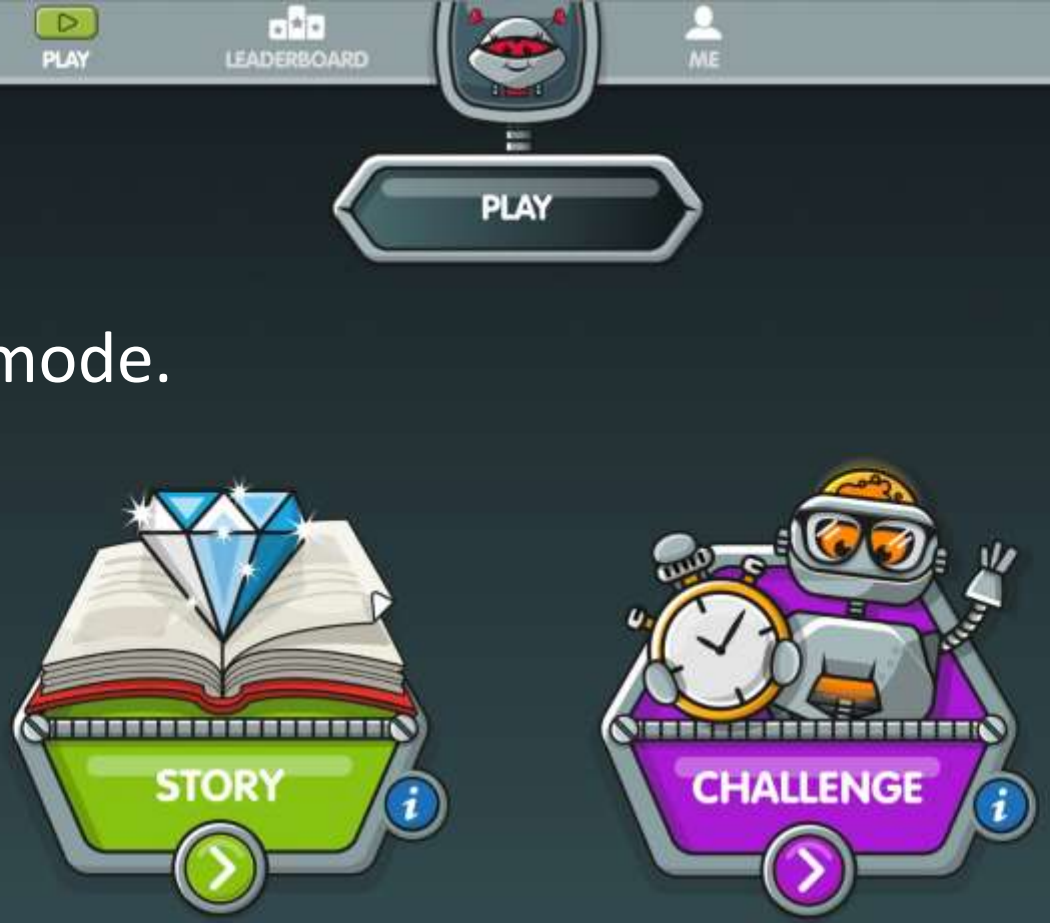
88
NUMBOTS

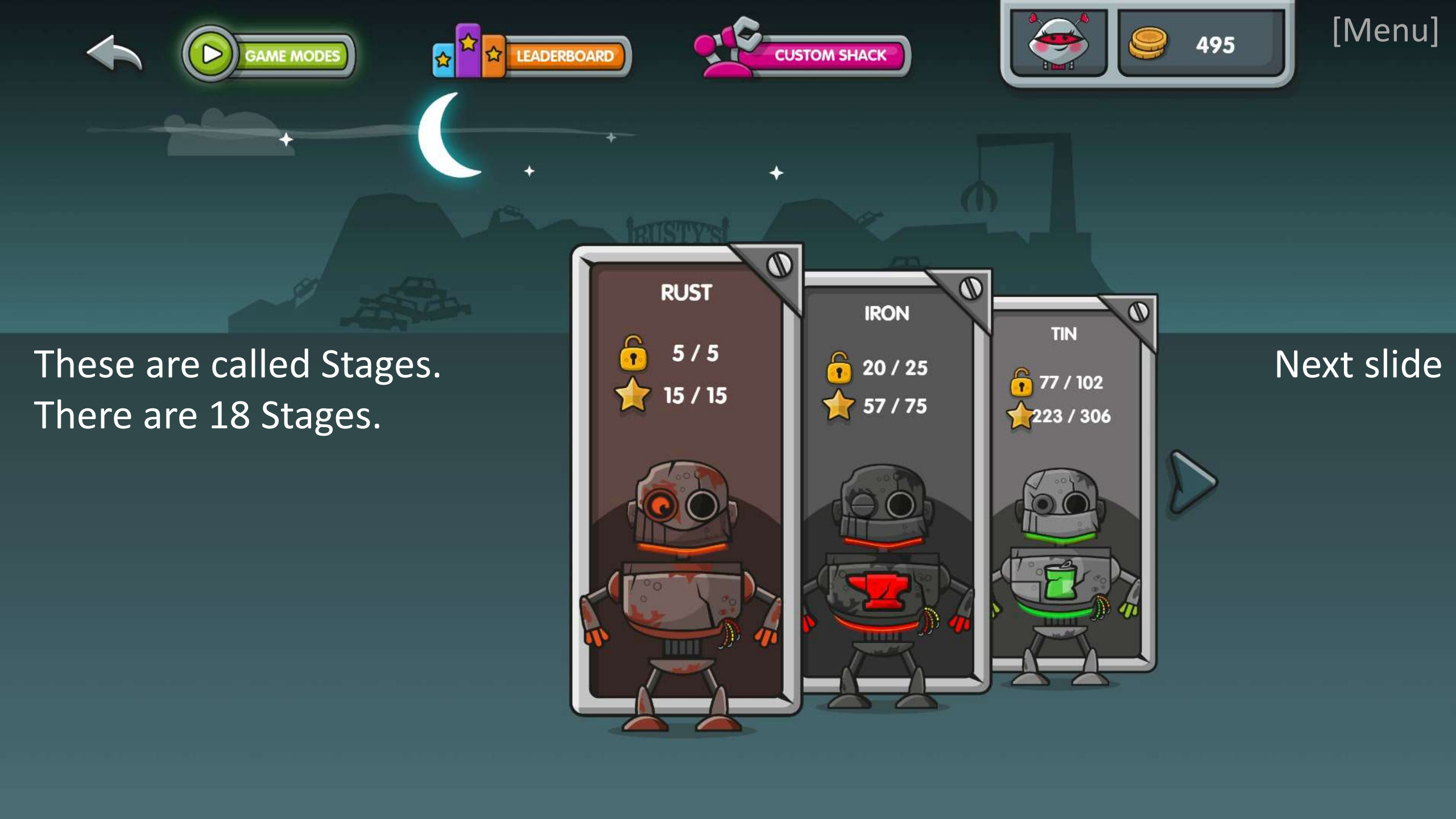
BACK
999,000
Double
Half
2
5
8
0
NUMBOTS
MacBook

[Menu]

We all begin on Story mode.

Click Story now.





These are called Stages.
There are 18 Stages.

Next slide

[Menu]

Press on Rust

Press Level 1

[Menu]

0
4

RUST 1

0

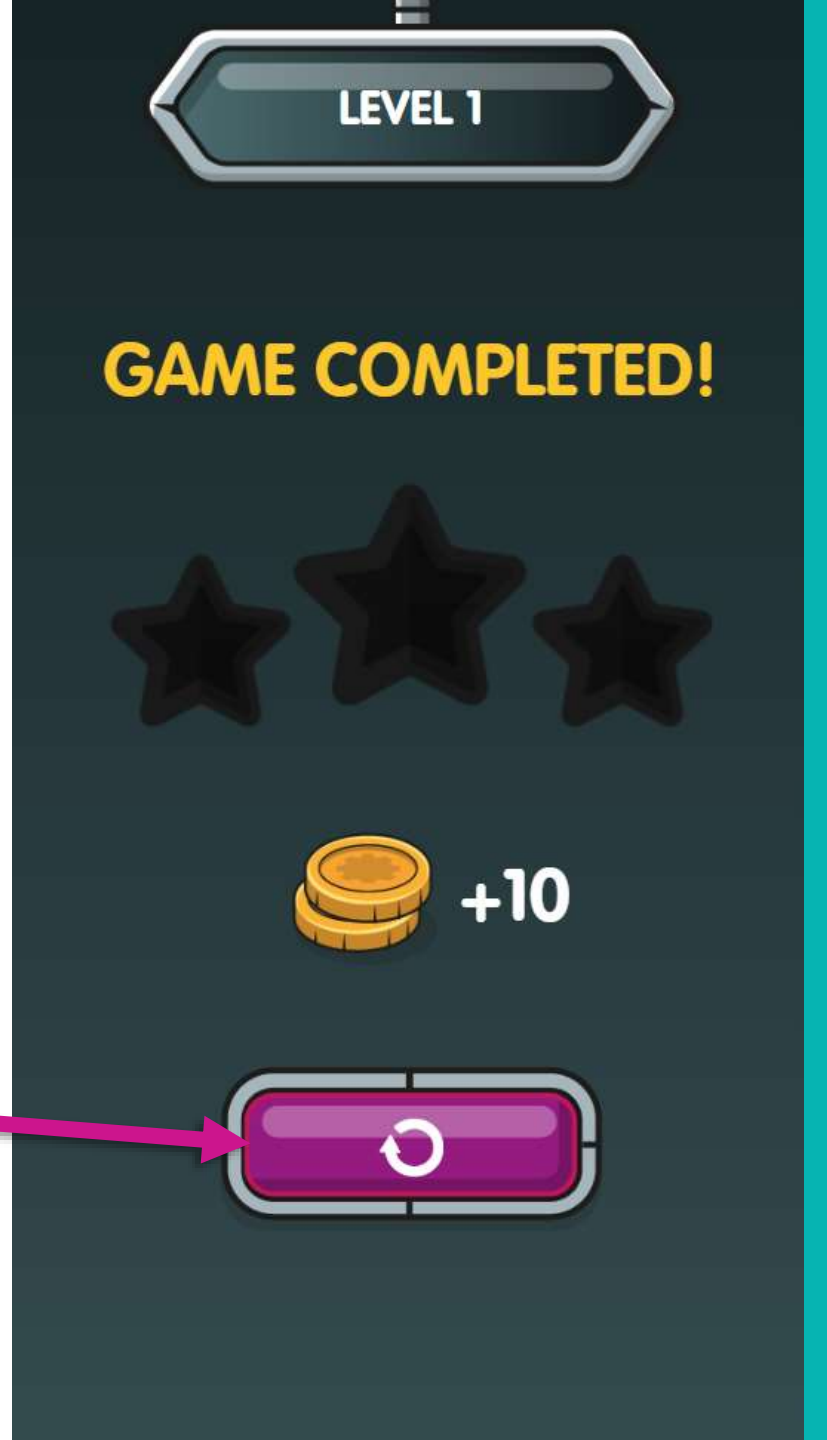
How many cogs in total?

?

At the end of the level you will see how many stars you earn.

Earn 2 or 3 stars to unlock the level.

Have another go.

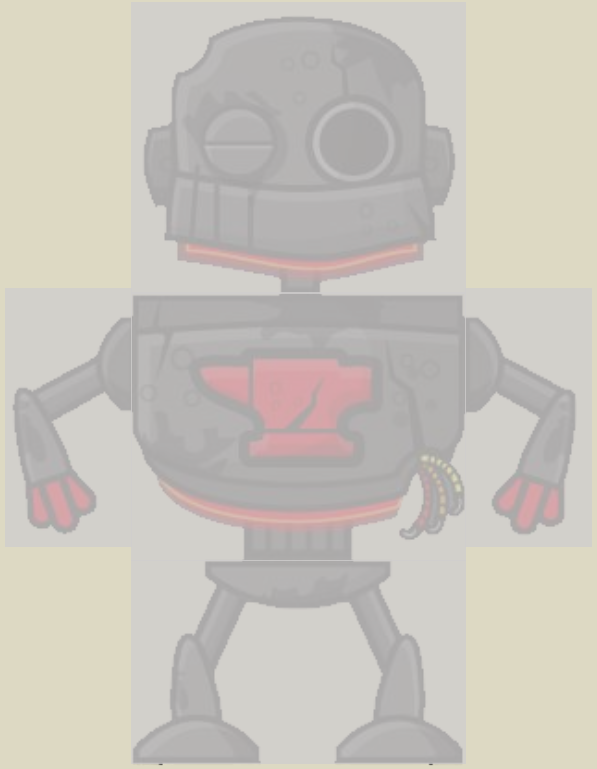


PLAY LEADERBOARD ME 2983

[Menu]

RUST

Iron



3 4 5 6 7

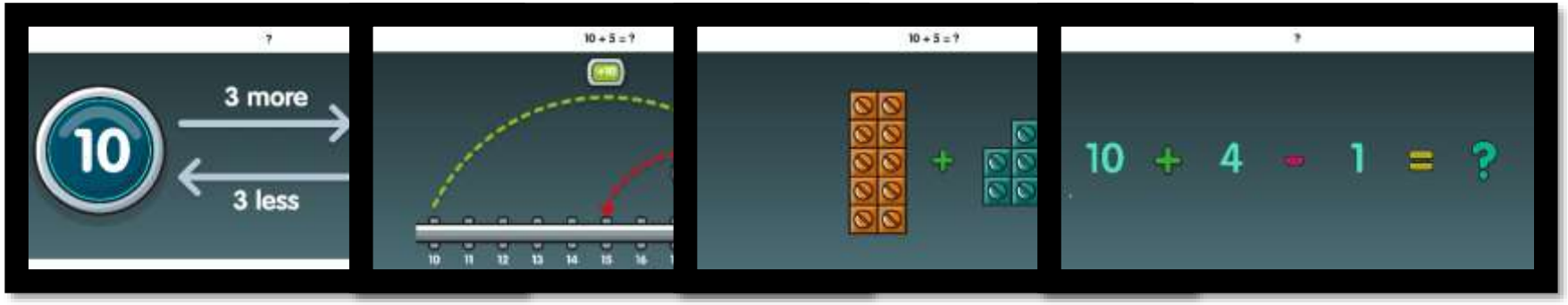
10 11 12 13 14

17 18 19 20 21

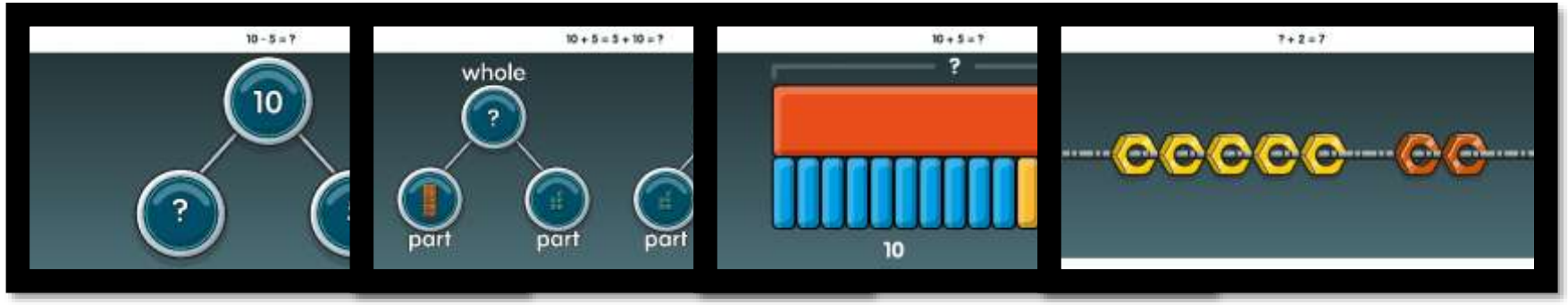
23 24 25 26 27 28

29 30

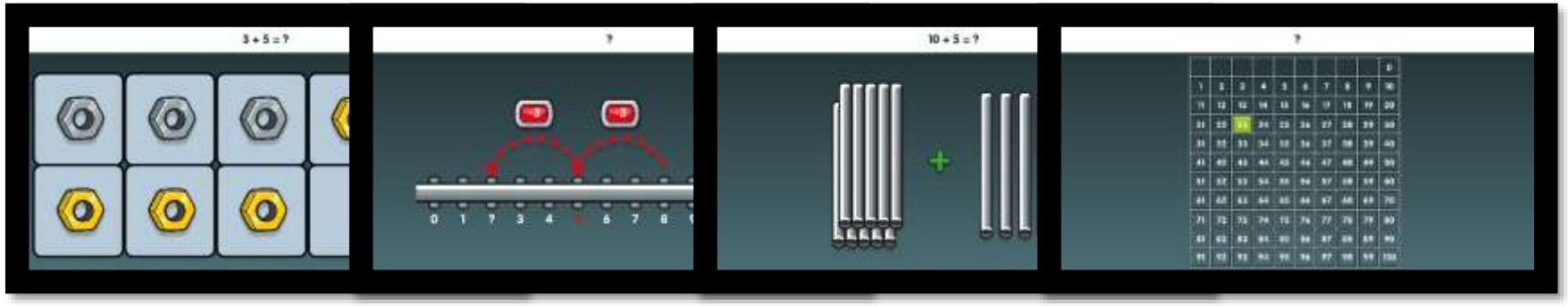
ADDING & SUBTRACTING



NUMBER BONDS



COUNTING



NUMBOTS

[Menu]

20 levels

Different skills

60 seconds

Correctly answer as many as you can

Correctly answering 12 questions unlocks next level

NUMBOTS

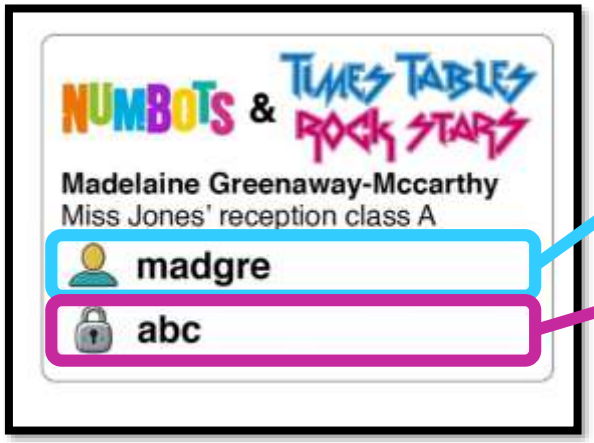
NUMBOTS

BACK

NUMBOTS

Type school name or postcode

Example label



Your turn!

Certificates