08.12.20

Lo: To divide

Success Steps

Divide a number by 10.
Divide a number by 100.
Make the number.
Divide each part by ten.
Divide each part by 100.
Exchange where needed.

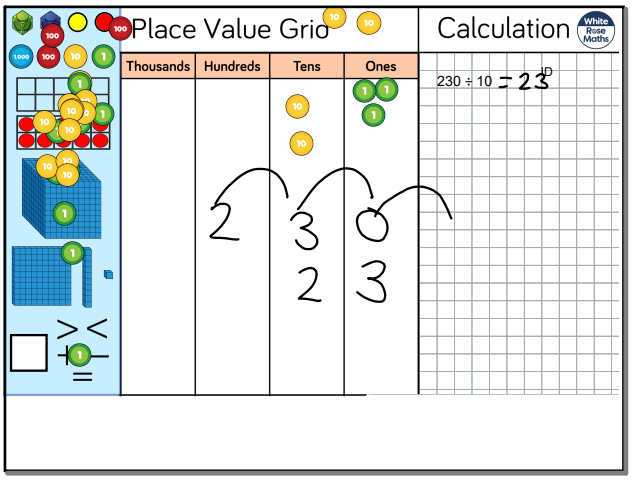
Aug 28-19:31

Starter

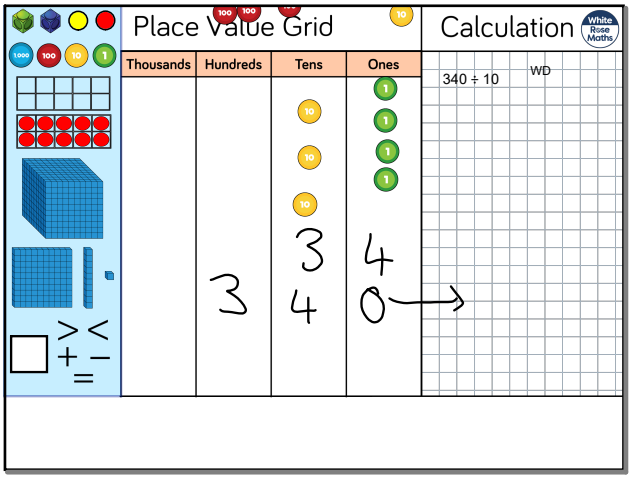
Count in 4s forwards and backwards
4, 8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48

Ask quick fire questions - division facts

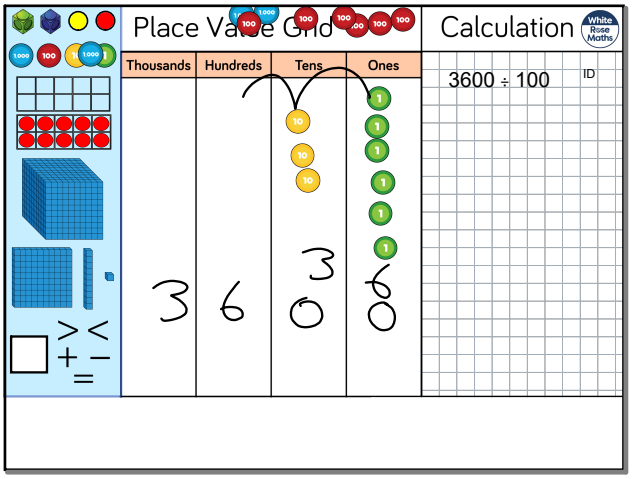
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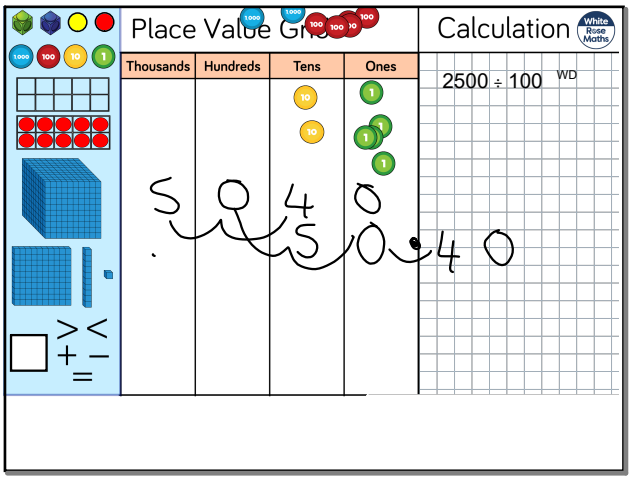
Jul 10-11:19 am



Jul 10-11:19 am



Jul 10-11:19 am



Jul 10-11:19 am

YD

370 ÷ 10 = 37
2800 ÷ 100 = 28
620 ÷ 10 = 62
730 ÷ 10 = 73
8900 ÷ 100 = 89
3260 ÷ 10 = 326
1800 ÷ 100 = 18

While in Wonderland, Alice drank a potion and everything shrank. All the items around her became ten times smaller! Are these measurements correct?

Item	Original measurement	After shrinking
Height of a door	220 cm	2,200 cm
Her height	160 cm	16 cm
Length of a book	340 mm	43 mm
Height of a mug	220 mm	? 22mm

Can you fill in the missing measurement?

Can you explain what Alice did wrong?

Write a calculation to help you explain each item.

220cm ÷ 10 = 22 cm

Nov 23-10:54

Which calculations are correct?

A. 9,900 ÷ 10 ÷ 10 = 99 ✓ (990 ÷ 100)
B. 6,300 ÷ 100 = 63 ✓
C. 3,600 ÷ 100 = 306 ✗ 36

th h t o
5 0 4 0 ÷ 100
5 0 4 0

A number divided by 100 equals this:

T	O
●●●	●●
5	4

Olivia thinks the calculation must be: 5,040 ÷ 100 = 54.

Is she correct? Prove it.

5400 ÷ 100 = 54

Nov 23-11:01