09.12.20 × ÷

Lo: To multiply and divide

Success Steps

Multiply a number by 10
Multiply a number by 100
Use place value counters to make the number ten times bigger

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.

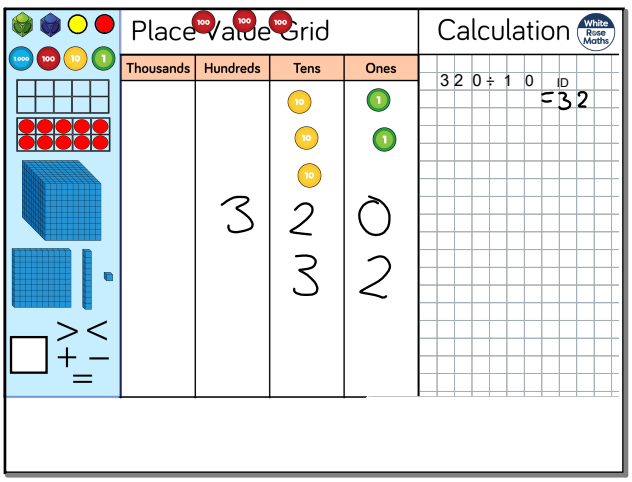
Aug 28-19:31

Starter

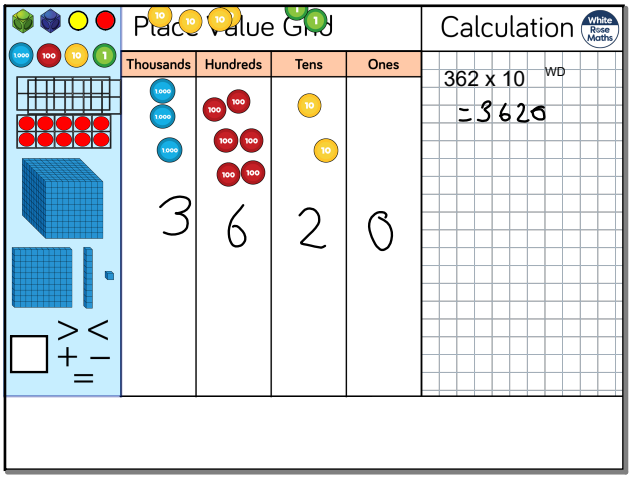
Count in 8s forwards and backwards.
8, 16, 24, 32, 40, 48, 56, 64, 72, 80, 88, 96

Ask quick fire questions - multiplication and division facts

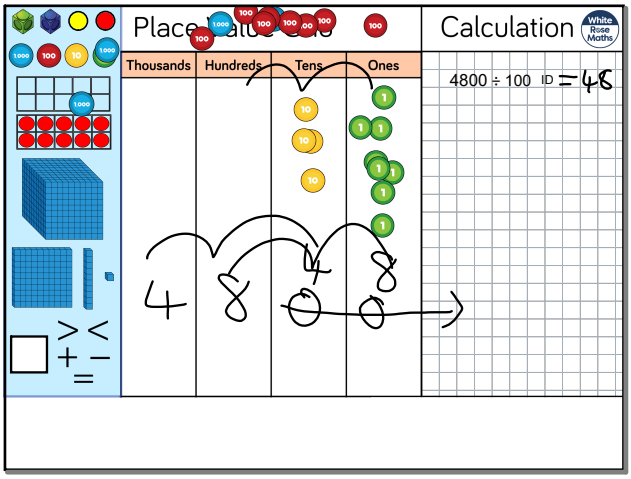
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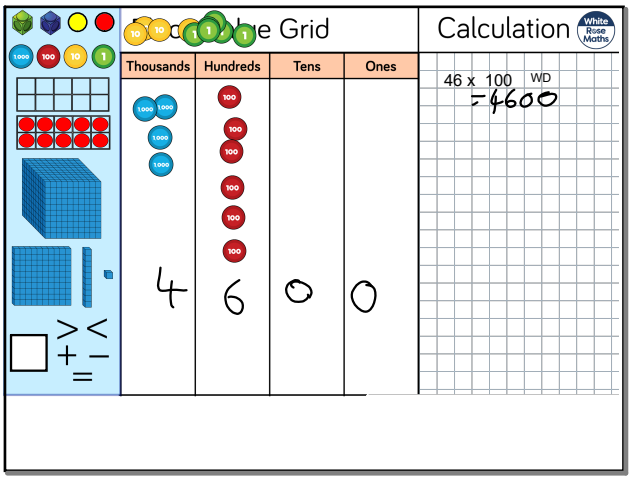
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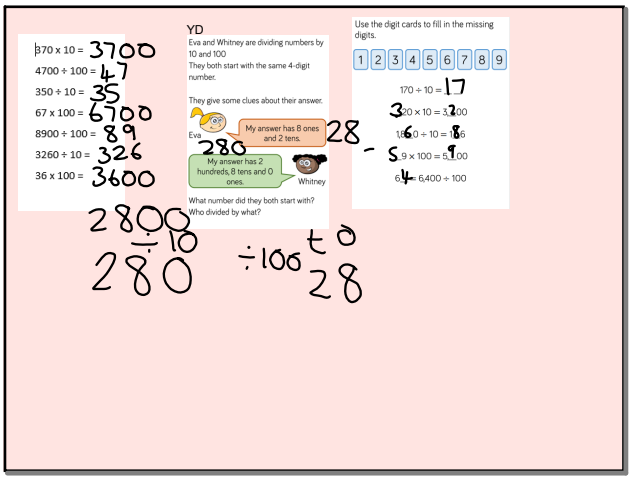
Jul 10-11:19 am



Jul 10-11:19 am



Jul 10-11:19 am


370 x 10 = 3700
4700 ÷ 100 = 47
350 ÷ 10 = 35
67 x 100 = 6700
8900 ÷ 100 = 89
3260 ÷ 10 = 326
36 x 100 = 3600
YD
Eva and Whitney are dividing numbers by 10 and 100
They both start with the same 4-digit number.
They give some clues about their answer.
Eva
My answer has 8 ones and 2 tens.
My answer has 2 hundreds, 8 tens and 0 ones.
Whitney
What number did they both start with?
Who divided by what?
Use the digit cards to fill in the missing digits.
1 2 3 4 5 6 7 8 9
170 ÷ 10 = 17
3 20 × 10 = 3,200
18 0 ÷ 10 = 180
5 9 × 100 = 5,900
6 4 = 6,400 ÷ 100
2800 ÷ 10 = 280
÷ 100 to 28

Nov 23-11:16