

Wednesday 03/06/2020

LK: To convert decimals to percentages.

Hello everybody! Miss Dattani here, I hope you are all safe and well.

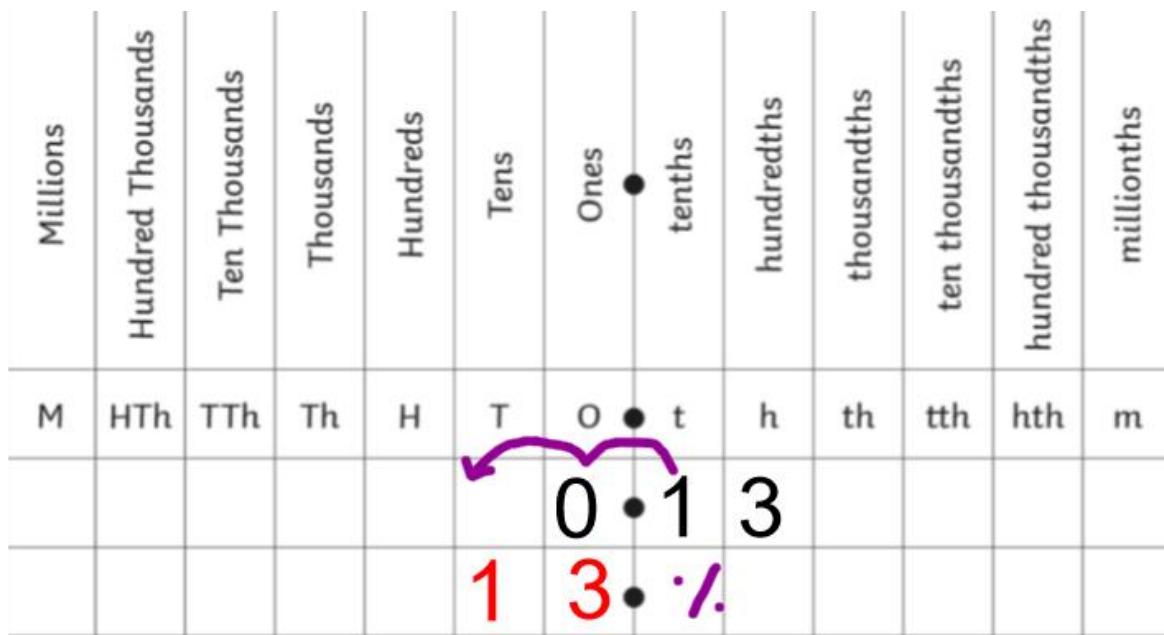
You do not need a printer to complete any tasks, please do your task on pen and paper and email me if you have any questions at WDV.year5@oasiswoodview.org

Your task is differentiated two ways:

-Section A is suited for one star (blue and green)

-Section B is suited for two and three star (yellow, orange and red table)

To convert a decimal to a percentage, you multiply it by 100. You can do this using the place value columns by shifting each digit two places to the left then adding a percentage symbol. Below is an example.



Tip: It is clear to see a percentage when a decimal is already in hundredths (because percent means out of 100). 0.13 is the same as 13/100 which is the same as 13%.

Section A

Convert these decimals to percentages:

1. 0.25

2. 0.1

3. 0.01

4. 0.6

5. 0.17

6. 0.19

7. 0.12

8. 0.75

9. 0.92

Section B

Convert these decimals to percentages (and fractions for an extra challenge!)

1. 0.3

2. 0.79

3. 0.5

4. 0.7

5. 0.8

6. 0.75

7. 0.20

8. 0.25

9. 0.39