

Thursday 04/06/2020

LK: To make connections between fractions, decimals and 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)

Today, we will consolidate Tuesday's and Wednesday's Maths work (you will need to have done these tasks to do this work, if you haven't please visit them).

Section A- decide whether these statements are true or false and show your working out

1. $3/10 = 30\%$

2. $1/2 = 20\%$

3. $1/4 = 25\%$

4. $0.1 = 10\%$

5. $6\% = 6/100$

6. $50\% = 0.5$

7. $9\% = 9/10$

8. $25\% = 2/5$

9. $0.14 = 14\%$

10. $100/100 = 100\%$

Section B

Write these as fractions

1) 25%

2) 20%

3) 47%

4) 8%

Write these as decimals

1) $75/100$

2) $71/100$

3) $9/100$

4) 54%

5) 50%

6) 86%

Write these as percentages:

1) $15/100$

2) $3/10$

3) $1/4$

4) $68/100$

5) 0.75

6) 0.99

Challenge:

Write the answers as a percentage

$$\frac{3}{4} + 10\% =$$

$$\frac{1}{4} + 9\% =$$

$$66\% - \frac{38}{100}$$

$$92\% - \frac{4}{10}$$