

# Maths Home Learning Work During School Closure (30.3.20)

Dear Parents,

For maths, a task will be set for each day (outlined below) and the expectation is that time is set aside each day for the completion of the task. At the end of each worksheet, there is an answer sheet in red, which the children can use to self-mark.

**A note on differentiation:** there are 3 levels of challenge (shown in the star at the bottom left corner of each box). Children can choose the appropriate page. Each challenge level has two pages, a verbal fluency (VF) and a reasoning and problem solving page (R). These are indicated at the bottom right corner of the box. Don't worry, the children are very familiar with this!

1a. Which two numbers will round to the same value when rounded to the nearest 1,000,000?

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●●	●●●	●●●	●●	●●●	●	●●

a

b 3,157,995      c 3,713,482

★ VF

1b. Which number is the odd one out when rounded to the nearest hundred thousand and rounded to the nearest ten thousand? Explain your answers.

Nine hundred and fifty-one thousand, six hundred and seventeen      947,301

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●		●●	●●	●●	●●	

★ R

1b. Which number is the odd one out when rounded to the nearest hundred thousand and rounded to the nearest ten thousand? Explain your answers.

Six million, five hundred and forty-five thousand, CCV      6,545,DCCLXXXIX

6,551,222      Six million, four hundred and ninety-one thousand, DVI

★ R

## Tasks – Week 2

Monday: Four operations with fractions (Verbal Fluency and Reasoning)

Tuesday: Translating shapes (Verbal Fluency and Reasoning)

Wednesday: Dividing decimals (Verbal Fluency and Reasoning)

Thursday: Multiplying decimals (Verbal Fluency and Reasoning)

Friday: Percentages (Verbal Fluency and Reasoning)

Thank you for your support

Kind regards

The Year 6 Team