

Year 5 Maths Home Learning
Week 9 22nd – 26th June

Hello Year 5,

This week you need to look at **week 8** on the White Rose Maths Home Learning (w/c 15th June).

The worksheets are not on the website but are in the Year 5 Maths folder.

Miss Powis

DAY 1

- COTD
- Use White Rose Maths Home Learning Summer Term Week 8 (w/c 15th June).

Lesson 1: Understand Percentages

- Watch the video (as many times as you need to)
- Do the activity sheet (This does not have to be printed, it can be written in your maths home learning book).
- Look at the answers and do any corrections.
- **Challenge: Clear the Pack** – can you beat your time?

DAY 2

- COTD
- Use White Rose Maths Home Learning Summer Term Week 8 (w/c 15th June).

Lesson 2: Percentages as fractions and decimals

- Watch the video (as many times as you need to)
- Do the activity sheet
- Look at the answers and do any corrections

Challenge: Cumulative adding - Reminder: use a pack of cards, place them face down in front of you and turn one card over at a time. Every time you turn over a card, add that number to the previous total.

How long does it take you to add all of the cards?

DAY 3

- COTD
- Use White Rose Maths Home Learning Summer Term Week 8 (w/c 15th June).

Lesson 3: Adding decimals with the same number of decimal places

- Watch the video (as many times as you need to)
- Do the activity sheet
- Look at the answers and do any corrections
- **Challenge:** Play 3 studio games on Times Table Rockstars

DAY 4

- COTD
- Use White Rose Maths Home Learning Summer Term Week 8 (w/c 15th June).

Lesson 4: Adding decimals with a different number of decimal places

- Watch the video (as many times as you need to)
- Do the activity sheet
- Look at the answers and do any corrections

- **Challenge: Countdown**

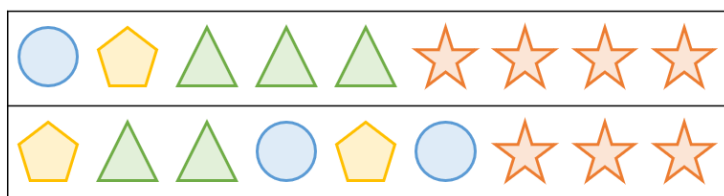
Make the given total using the numbers below.

Numbers: 75 50 9 6 3 8

Total: **444**

DAY 5

- **Arithmetic Challenge** (answers are in the folder)
- **Challenge:**



In this problem symbols have been used to represent two different numbers.

Write down the value of each, as a mixed number and as a decimal.

$$\text{blue circle} = 1 \quad \text{orange star} = \frac{1}{10} \quad \text{green triangle} = \frac{1}{100} \quad \text{yellow pentagon} = \frac{1}{1000}$$