

## Homework Tasks (Year 6):

- **Christmas Celebration:** Our KS2 Carol Service will be taking place in church at 2pm on Wednesday 17<sup>th</sup> December (please see Newsletter for further information). As part of this celebration, Years 5 and 6 will be reading the 'Nine Lessons'. For homework this week, please practice reading your section aloud – a copy has been provided for use at home. You do not need to learn this by heart, but you should be familiar enough with the text that you can read it clearly, smoothly and with appropriate expression.
- **Maths:** Please complete – and mark – 'Long Division' on pg.2 of this file. Answers can be found on pg.3. Please use these to help work out how to answer any questions you are unsure about. Your responses should be recorded in your Homework Book provided by school.

***Please ensure your completed homework books are handed in at school on  
Wednesday 10<sup>th</sup> December.***

- **Spelling:** A spelling test on **Autumn 2 Week 5** list of words will take place next **Friday**. The list of words is available separately on the Woodpecker Class page of the school website. Please log onto Spelling Shed to support practice at home.
- **Multiplication & Division Facts:** Application of multiplication and division facts will take place throughout the week during Fluent in Five and Flashback Four. Please practise all facts up to 12 x 12.
- **Reading:** You are expected to do **at least 20 minutes** of independent reading at home, **every day**. *Please remember to log all new books read – both those at home and at school – in our class reading log as there are no home reading records in Woodpecker Class:*

# Long Division 4

4. Use long division to identify which of the calculations below has a remainder of 7.

**a**

1	4	4	2	7	9

**b**

1	5	4	5	6	7

**Key Facts**  
 $1 \times 15 = 15$   
 $2 \times 15 = 30$   
 $5 \times 15 = 75$   
 $10 \times 15 = 150$

**Key Facts**  
 $1 \times 14 = 14$   
 $2 \times 14 = 28$   
 $5 \times 14 = 70$   
 $10 \times 14 = 140$



VF  
HW/Ext

5. There are 1,897 competitors in the marathon and runners set off in groups of 35. Harrison and Emily have calculated how many groups will there be?



There will be 54 groups

There will be 55 groups



Who is correct?

**Key Facts**  
 $1 \times 35 = 35$   
 $2 \times 35 = 70$   
 $5 \times 35 = 175$   
 $10 \times 35 = 350$



VF  
HW/Ext

6. Use the digit cards to create 3 of the possible divisions using a different divisor each time.

1	?	3	4	?	5

**Key Facts**  
 $1 \times 11 = 11$   
 $2 \times 11 = 22$   
 $5 \times 11 = 55$   
 $10 \times 11 = 110$

**Key Facts**  
 $1 \times 16 = 16$   
 $2 \times 16 = 32$   
 $5 \times 16 = 80$   
 $10 \times 16 = 160$

1      7      6

**Key Facts**  
 $1 \times 17 = 17$   
 $2 \times 17 = 34$   
 $5 \times 17 = 85$   
 $10 \times 17 = 170$



RPS  
HW/Ext

**Homework/Extension**  
**Long Division 4**

**Expected**

**4. b**

**5. Emily is correct because  $1,897 \div 35 = 54 \text{ r}7$ . The remaining 7 will need to make an extra group so there will be 55 groups.**

**6. Various answers, for example:  $3,465 \div 11 = 315$ ;  $3,475 \div 11 = 315 \text{ r}10$ ;  $3,415 \div 16 = 213 \text{ r}7$ ;  $3,475 \div 16 = 217 \text{ r}3$ ;  $3,415 \div 17 = 200 \text{ r}15$ ;  $3,465 \div 17 = 203 \text{ r}14$**