

Year 4 Mrs Lopes Homework – Friday 10th May 2019

Vocabulary – What do these words mean? Can you define them?

Decade Duration 24 hour clock 12 hour clock

Mental Activity – try to work these out as quickly as you can.

Remember, forget about zero's, X the two digits together, then add zeros back on

1) 20 x 50 =	2) 40 x 60 =	3) 50 x 70 =
4) 60 x 20 =	5) 30 x 30 =	6) 30 x 50 =
7) 40 x 90 =	8) 80 x 60 =	9) 100 x 10 =

Times Table Challenge

Time taken to complete:

x	1	2	3	4	5	6	7	8	9	10	11	12
8												
9												
11												
12												

To be able to solve time intervals

- 1) It takes 240 seconds to cook a soft boiled egg. How many minutes does it take?
- 2) It is a fortnight until Sophie's birthday. How many days until her birthday?
- 3) The car race began at 08:45 and finished at 14:35. How long did the race last?
- 4) The sun sets at 19:30 and rises again at 06:30. How many hours of darkness are there? How many hours of daylight?
- 5) Here are the times of some television programmes on BBC1

9:00 News
 9:20 Weather
 9:25 The Simpsons
 9:55 Film – Star Wars
 11:10 Match of the Day
 11:50 Question Time

- A) Isabelle turns on the television at half past nine. What is on at that time?
- B) Question Time lasts for 45 minutes. At what time does it end?
- C) Which programme is on at quarter to twelve?
- D) How many minutes long is Star Wars?

Success Criteria

1. What are the key words?
2. What do you need to know?
3. What information do you have and how can you use it?
4. What calculation do you need to use?
5. Use a number line
6. Check your answer – is it realistic?

Due in Wednesday 15th May - please see me before this if you have any problems