



4C Maths Homework.

Mental maths– this week we have been working on square numbers

$6 \times 6 =$	$4 \times 4 =$	$5 \times 5 =$
$7 \times 7 =$	$8 \times 8 =$	$9 \times 9 =$
$3 \times 3 =$	$100 \div 10 =$	$64 \div 8 =$

Can you continue this sequence? _____ 90 83 76 _____

What number does this roman numeral show? CXXVI

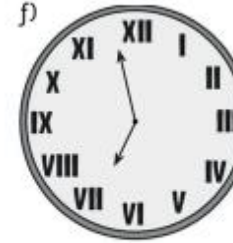
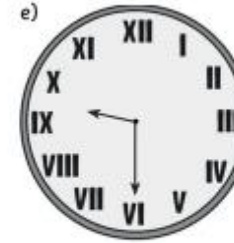
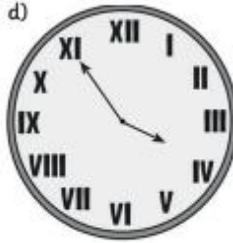
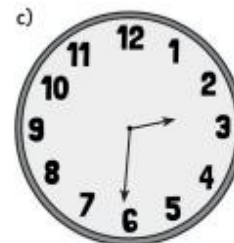
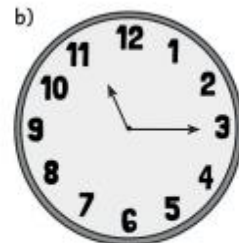
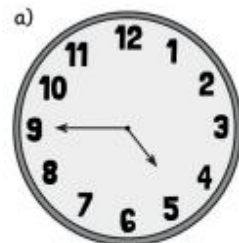
This week we have been revising our arithmetic skills. Please try all of these questions .

Mixed	X and \div	Fractions
ROUND 4.87 to the nearest tenth	7268×12	$3/6 + 1/3$
Round 3045 to the nearest thousand	$45155 \div 5$	$2/4 + 1/2$
$573 \times 100 =$	5371×13	$4/5 - 3/10$
$842.01 \div 100 =$	$16244 \div 4$	$1/4 - 3/8 =$

This week we have been working on our reasoning skills to answer test questions on using the 24 hour clock and using timetables.

1. Convert the following times on these analogue clocks to digital time on a 24 hour clock.

These times are in the morning:



These times are in the afternoon:

4C Maths.



2) Complete the chart, changing 12-hour p.m. digital times into 24-hour times.

12-Hour Time	24-Hour Time
12:00 p.m.	
1:00 p.m.	
2:00 p.m.	
3:00 p.m.	
4:00 p.m.	
5:00 p.m.	
6:00 p.m.	
7:00 p.m.	
8:00 p.m.	

Destination	Journey A	Journey B	Journey C
London	10:20	11:30	16:40
Derby	12:20		18:00
Sheffield	12:40	13:10	18:30
Hull	13:20	13:55	19:15
Newcastle	14:25	14:40	
Duration			3 hours

- Journey B takes 1 hour to get from London to Derby. What time do you arrive at Derby? -----
- Journey C takes a total of 3 hours, what time does it arrive at Newcastle? -----
- How long does journey A take? -----
- You need to be at Hull for 13:30 which is the best journey to take? -----
- You arrive at Sheffield train station at 18:10. How long do you have to wait for the next train to Newcastle?

- How many stations does the 11:30 train stop at before it reaches Hull? -----

This weeks vocabulary. Please can you write the definitions in the table below?

Term	Definition
Square number	
timetable	
convert	
hour	
duration	