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## P.6 MATHEMATICS HOLIDAY WORK

NAME:		CLASS	
1.	Find the sum of the missing two numbers in the sequence. 1, 8, 27, _,	6.	Given that $p=3$ and $k=5$ , find the value of $2p - k$ .
2.	Work out the range of the following numbers: 4, -3, 0, -1, -7 and 5	7.	Set M= 31 proper subsets. Find the number of elements in set M.
3.	A teacher's stride is 7cm long. If the distance from the class to the staffroom is 630cm, how many strides does he make to reach the staffroom?	8.	A forty minutes lesson in the morning started at the time shown on the clock face below, when does it end?
4.	A trader sold a turkey for sh. 60,000 making a profit of sh.15, 000. Calculate his buying price.	9.	Gateway bus travelled at a speed of 80km/hr for 3hours. How far did it go?
5.	Work out 3 x 4 on a well drawn number line.	10.	Convert 23 <sub>ten</sub> to base five.