Monday 22nd June – Maths Answers

I. As quick as you can, write out your 2, 5, and 10 times tables. If you think this is too easy, write them in descending order from 24 for the 2s, 60 for the 5s and 120 for the 10s. 2. Answer these questions as quick as you can. In year 3 you should be able to answer these questions really quickly. a) $2 \times 5 = 10$ q) $9 \times 5 = 45$ b) 12 x 2 = 24 h) || $\times 2 = 22$ c) $10 \times 5 = 50$ i) $5 \times 7 = 35$ d) $8 \times 2 = 16$ j) 2 x 4 = 8 k) $8 \times 5 = 40$ e) $6 \times 2 = 12$ f) 10 x 12 = 120 $|| \times |0 = ||0|$ 3. Complete these multiplications using column method. a) 54 x 2 = 108 c) 27 x 2 = 54 e) 67 x 5 = 335 b) $48 \times 5 = 240$ d) $39 \times 5 = 195$ f) 89 x 2 = 178 4. Answer these word problems. a) Miss Ramsay chooses 5 children to win an award for the best home learning. Each child receives a £30 book voucher. How much will that cost Miss Ramsay? £150 b) Jacub and Sara have 5 children. They give the children cinema tickets that cost £3 each. They also give each child £1.50 to spend on a drink. How much do they spend altogether? £15 for tickets, £7.50 for drinks = $\pounds 22.50$ c) Miss Skinner has 12 fish in her fish tank. Each fish eats 10 pellets of fish food per day. How many pellets will Miss Skinner need to feed them all for 5 days? 120 pellets each day, 120 x 5 = 600 The two and ten times tables only have even numbers in them. The five times tables has odd and even numbers in it. Explain clearly in your own words why you think this might be. It's because 5 is an odd number so each time it is multiplied by a number in the two times table it is even, but when it is multiplied by an odd number it is odd.