## <u>Y4 – Autumn – Block 4 – Step 3 – 6 times-table and division facts Answers</u>

Question	Answer									
1	a) $4 \times 6 = 24$ b) $7 \times 6 = 42$ Factors may be given in other order.									
2	$3 \times 6 = 18$ $6 \times 3 = 18$ $18 \div 3 = 6$ $18 \div 6 = 3$									
3	3 times-table       6 times-table $0 \times 3 = 0$ $0 \times 6 = 0$ $1 \times 3 = 3$ $1 \times 6 = 6$ $2 \times 3 = 6$ $2 \times 6 = 12$ $3 \times 3 = 9$ $3 \times 6 = 18$ $4 \times 3 = 12$ $4 \times 6 = 24$ $5 \times 3 = 15$ $5 \times 6 = 30$ $6 \times 3 = 18$ $6 \times 6 = 36$ The numbers in the 6 times-table are double the numbers in the 3 times-table.									
4	30     36     42     48     54     60     66     72       36     30     24     18     12     6     0									
5	a) 18 b) 6 c) 24 d) 6 e) 66 f) 5 g) 36 h) 42 i) 8 j) 66 k) 60 l) 10									

## <u>Y4 – Autumn – Block 4 – Step 3 – 6 times-table and division facts Answers (continued)</u>

Question	Answer												
6	1	2	3	4	5	6	7	8	9	10			
	11	12	13	14	15	16	17	18	19	20			
	21	22	23	24	25	26	27	28	29	30			
	31	32	33	34	35	36	37	38	39	40			
	41	42	43	44	45	46	47	48	49	50			
	51	52	53	54	55	56	57	58	59	60			
	61	62	63	64	65	66	67	68	69	70			
	71	72	73	74	75	76	77	78	79	80			
	$72 \div 6 = 12$ $78 \div 6 = 13$												
7						Multiples of 6					multiples of 6		
						18 6				16			
	Even numbers					36 72		20					
											15		
	Odd numbers										63		
	The box for "odd numbers" and "multiples of 6" is empty. This is because all of the numbers in the 6 times-table are even.												
8	42												