Question	Answer
1	 18, 36, 54, 72, 90
2	 b) 20, 40, 60 c) They are all multiples of $4 \times 5 = 20$ 　　Any multiple of 20 is a common multiple of 4 and 5 　　No, we will never run out of common multiples.
3	Multiples of 5: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70 Multiples of 7: 7, 14, 21, 28, 35, 42, 49, 56, 63, 70, 77, 84, 91, 98
4	Jack's method will find common multiple, but Rosie is also correct that he will miss some. 12, 36, 60, … are also multiples of 4 and 6 All multiples of 12 are multiples of 4 and 6
5	a) 6, 12, 18, 24, 30 b) 12, 24, 36, 48, 60 c) 30, 60, 90, 120, 150
6	any two ages from: 5, 6, 9, 10, 15, 18
7	72 cm or 96 cm