Answers and mark guide

Q	Answer	Working	Marks
1	**870**	Look at the units digit 7: round up.	1
2	**310**	Look at the units digit 5: round up.	1
3	**140**	Look at the units digit 8: round up.	1
4	**280**	Look at the units digit 6: round up.	1
5	**710**	Look at the units digit 8: round up.	1
6	**8,000**	Round to the nearest 1000: 8,000.	2
7	**7,800**	Round to the nearest 100: 7,800.	2
8	**7,000**	Round to the nearest 1000: 7,000.	2
9	**3,500**	Round to the nearest 100: 3,500.	2
10	**9,000**	Round to the nearest 1000: 9,000.	2
11	**7.3**	Look at the next digit to decide.	2
12	**2.83**	Look at the next digit to decide.	2
13	**1.6**	Look at the next digit to decide.	2
14	**6.22**	Look at the next digit to decide.	2
15	**9.7**	Look at the next digit to decide.	2
16	**150**	33→30, 2→2, 0.43→0.4. (30 × 2) ÷ 0.4 = 150.	4
17	**542,000**	Keep three digits, round, then fill with zeros.	2
18	**2,100**	64→60, 6.9→7, 0.2→0.2. (60 × 7) ÷ 0.2 = 2,100.	4
19	**345,000**	Keep three digits, round, then fill with zeros.	2
20	**250**	48→50, 1.9→2, 0.38→0.4. (50 × 2) ÷ 0.4 = 250.	4

My score: _____ / 41 Questions 1–15 = 25 marks (Foundation focus)