Answers and mark guide

Q	Answer	Working	Marks
1	**3 : 5**	Divide both parts by 7.	1
2	**3 : 4**	Divide both by 3.	2
3	**3 : 4**	Divide both by 18.	1
4	**3 : 4 : 5**	Divide all three by 7.	2
5	**2 : 3**	Put boys first, then simplify.	2
6	**1 : 6**	Change to the same units first, then simplify.	3
7	**1 : 3**	Change to the same units first, then simplify.	3
8	**3 : 8**	Change to the same units first, then simplify.	3
9	**1 : 4**	Change to the same units first, then simplify.	3
10	**1 : 8**	Change to the same units first, then simplify.	3
11	**1 : 4**	Multiply both by 2.	3
12	**2 : 3**	Multiply both by 4.	3
13	**1 : 3 : 4**	Multiply by 2 then divide by 3.	3
14	**4 : 5**	Multiply both by 6.	4
15	**1 : 1.75**	7 ÷ 4	3
16	**0.25 : 1**	1 ÷ 4	3
17	**4 : 7**	Divide both by 5.	3
18	**2 : 3**	40 : 60	4
19	**4 : 3**	120 cm : 90 cm	4
20	**1 : 2**	11/4 : 11/2	4

My score: _____ / 57 Questions 1–15 = 39 marks (Foundation focus)