Answers and mark guide

Q	Answer	Working	Marks
1	**5**	$-7-(-12)=5$	1
2	**0**	$-9-(-9)=0$	1
3	**0**	$3-3=0$	1
4	**−8**	$2-10=-8$	1
5	**−9**	$-11-(-2)=-9$	1
6	**−12**	$24\div(-2)=-12$	2
7	**15**	$-3\times(-5)=15$	2
8	**9**	$72\div 8=9$	2
9	**24**	$-6\times(-4)=24$	2
10	**−8**	$-40\div 5=-8$	2
11	**−6°C**	$-2+8=6$; $6-12=$ -6.	3
12	**21°C**	$13-(-8)=21$.	2
13	**−11°C**	$-4+17=13$; $13-24=$ -11.	3
14	**29°C**	$20-(-9)=29$.	2
15	**2°C**	$-4+20=16$; $16-14=2$.	3
16	**105**	Follow BIDMAS: $(-9)^2-3\times(-8)=105$	4
17	**67**	Follow BIDMAS: $4-(-9)\times 7=67$	4
18	**24**	Follow BIDMAS: $(-7+3)\times(-3-3)=24$	4
19	**−16**	Follow BIDMAS: $-21\div 3-(-3)^2=-16$	4
20	**−44**	Follow BIDMAS: $5\times(-6)-(-2)\times(-7)=-44$	4

My score: _____ / 48 Questions 1–15 = 28 marks (Foundation focus)