Reading Code Questions

Answers 1- 16

1	12
2	8
3	8
4	15
5	10
6	64
7	24
8	90
9	Num:15 Answer: 30
10	40
11	Pizza Pizza Pizza Pizza Pizza
12	1 2 3 4
13	Wrong Wrong Correct Wrong
14	6
15	24
16	23

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Reading Code Questions

Answers 17- 23

17	• At line 3 the condition would be evaluated as false because 10 is not >=15. • So the loop would repeat and the user would be asked to enter a new value at line 2
18	• At line 3 the condition would be evaluated as false because 12 is not <12. • So the loop would repeat and the user would be asked to enter a new value at line 2
19	• The condition at line 2 would be evaluated as true so the loop would start. • The user would be asked to enter a number at line 3. • The condition at Line 2 would evaluate the number again and if it was 80 or more, the message at line 5 would be displayed.
20	• The condition at line 2 would be evaluated as false so the loop would not be entered. • The program would skip to line 5 where the on signal would be sent.
21	10 (4 would not be added since the 0 before it would make the loop terminate)
22	43 (the code validates numbers as being >5, so only numbers over 5 are added)
23	12 (the code validates numbers as being <=8, so only numbers 8 and under are added)

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