

## Critical Chain Question

Task	Predecessor	Duration	Resource
1	N/A	10	AB
2	1	8	OD
3	1	5	GE
4	1	9	MR
5	3	6	OD
6	2	15	AB
7	5	11	GE
8	4	10	AB
9	N/A	7	MR
10	6, 7, 8, 9	9	MR

10. Using the table above, what is the project's critical chain excluding feed buffers and assuming 30% for all other buffers?

- A. 1, 3, 5, 7, 10
- B. 1, 2, 6, 8, 10
- C. 1, 2, 6, 8, 10
- D. 1, 2, 5, 7, 10

11. Using the table above, what is the project's critical chain excluding feed buffers and assuming 30% for other all buffers?

- A. 41
- B. 28
- C. 52
- D. 44

12. Using the included table and CCPM, what is the project's expected duration assuming project and feeder buffers of 30%?

- A. 52
- B. 71
- C. 74
- D. 68

13. After which of the following tasks which you place a feed buffer using CCPM to analyze the include task list?

- A. 8
- B. 4
- C. 9
- D. 3

14. After which of the following tasks which you place a feed buffer using CCPM to analyze the include task list?

- A. 7
- B. 8
- C. 9
- D. 2

15. After which of the following tasks which you place a resource buffer using CCPM to analyze the include task list?

- A. 2
- B. 3
- C. 5
- D. 7

16. After which of the following tasks which you place a resource buffer using CCPM to analyze the include task list?

- A. 7
- B. 5
- C. 9
- D. 6