University	:	Menoufia		Date	:	2 /1 /2019
Faculty	:	Electronic Engineering		Time	:	9:30
Department	:	Computer Science&Eng.		No. of pages :		1
Academic level	:	4th Year		Full Mark	:	70 Marks
						final exam
Course Code	:	CSE 468		Examiner	:	Dr: Nirmeen A.El-Bahnasawy

Answer all the following questions:

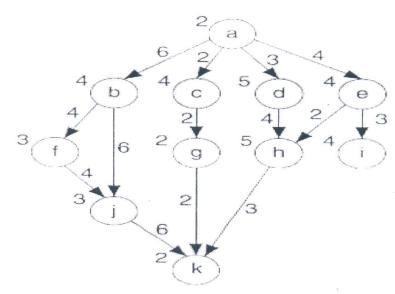1. What is "Distributed Systems"? State significant consequences.

2. Design the challenges of Distributed Systems.

3. Give four examples of Distributed Systems.

4. What is the Middleware? Give an example.

5. Compare among cluster, grid, and cloud.

6. Schedule the following DAG on 3 processors?
   By Breadth First Algorithm

7. What are the Services of Cloud Computing

8. State Cloud Computing Challenges.

9. Give Task Scheduling Objectives.

Best Wishes