

Midterm Exam – Sample Questions

1. Define the term „Information System“. Does an Information System have to include computer technology?
(1.5 points)

2. List at least 3 determinants of supplier power in Porter's five forces model.
(1.5 points)

3. Describe end-user-computing. Which problems can result from this?
(2 points)

4. Which one contains more information?
O Megabyte
O Terabyte
(0.5 points)

5. Which type of programming language is easier to use and read?
O Assembler
O Third-Generation language
(0.5 points)

6. Give the ERD for the following situation (you do not need to include attributes): A construction company has several employees. A group of employees is managed by one employee. The employees are assigned to construction projects. Each employee can work on more than one project. Each project is paid for by one customer, each customer can have several projects.
(4 points)