✓ Wideband Delphi Technique is a group expert judgment-based technique 1/1
for estimating time and effort. *

⦿ True	✓
○ False	

✓ Project scheduling involved minimizing task dependencies to avoid 1/1
delays caused by one task waiting for another to complete. *

⦿ True	✓
○ False	

✓ The size of a software system can only be known accurately when it is 1/1
finished. *

⦿ True	✓
○ False	

✓ A company may ... a system in order to gain a contract that allows them 1/1
to retain staff for future opportunities. *

○ Overprice

◉ Underprice

○ Overestimate

○ Underestimate

✓ Estimates are made to discover the cost, to the customer, of producing a 1/1
software system. *

○ True

◉ False

✗ There is not a simple relationship between the development cost and the 0/1
price charged to the customer. *

○ True

◉ False

✓ The number of Use case points (UCP) s in a project is based on ... * 1/1

○ The number and complexity of the use cases in the system

○ The number and complexity of the actors on the system

○ Non-functional requirements

◉ **All of them**

✗ Accuracy is an indication of how close something is to reality * 0/1

○ True

◉ **False**

Correct answer

◉ True

✓ The difficulty with experience-based techniques is that a new software project may not have much in common with previous projects. * 1/1

◉ **True**

> Use Case Points (UCPs) can be measured very early in the project life cycle. *

1/1

- (•) True
- ( ) False

> Adding people to a late project is a good approach to handle late projects. *

1/1

- ( ) True
- (•) False

> The price charged may be less if the software source code is handed over to the customer. *

1/1

- ( ) True
- (•) False

✕ Cost estimation uncertainty may cause the organization to increase the price over its normal profit rate. * 0/1

○ True

◉ False   ✕

Correct answer

◉ True

✕ The most commonly used product attribute for cost estimation is ... * 0/1

○ number of developers

○ code size

○ calendar months

◉ number of functional requirements   ✕

Correct answer

◉ code size

✕ Organizations should not collect accurate data about its accomplished projects. * 0/1

○ True

◉ False ✕

Correct answer

◉ True

✓ The accuracy of estimates are affected by … * 1/1

○ Process Predictability

○ Estimate calculations

○ Estimate input data

◉ All of them ✓

✗ The software is better priced according to ... *   0/1

○ what the buyer is willing to pay

○ development costs

● Both   ✗

○ None

Correct answer

● what the buyer is willing to pay

✗ ... are points in the schedule against which you can assess progress. *   0/1

○ Deliverables

○ Milestones

○ Resources

● Tasks   ✗

Correct answer

● Milestones

✓ The project plan should not be amended as the project progresses as you know more about the project. *   1/1

○ True

◉ False   ✓

✗ Resource utilization should be considered as ... *   0/1

◉ 50%   ✗

○ 80%

○ 100%

○ None of them

Correct answer

◉ 80%

✓ In project scheduling, each activity or task has ... estimates *   1/1

○ duration

○ effort

○ deadline

● All of them   ✓

✗ In Wideband Delphi Technique, the task estimates can be disclosed individually. *   0/1

● True   ✗

○ False

Correct answer

● False

✗ In algorithmic cost modeling, the estimate of future effort requirements 0/1
is based on the manager's experience of past projects and the
application domain. *

✗

- ⦿ True
- ○ False

Correct answer

- ⦿ False

✓ In agile planning, the software is developed and delivered in increments, 1/1
and process documentation and bureaucracy are minimized. *

✓

- ⦿ True
- ○ False

✗ Productivity is not proportional to the number of people working on a 0/1
task. *

✗

- ○ True
- ⦿ False

✗ Usually, All team members are needed at the start of a project to carry out the initial design. *   0/1

- ◉ True   ✗
- ○ False

Correct answer

◉ False

✓ Adding people to a project increases the productivity of existing team members. *   1/1

- ○ True
- ◉ False   ✓

✓ Project pricing involves estimating how much the software will cost to 1/1
develop, taking factors such as ... into account *

○ staff costs

○ hardware costs

○ software costs

◉ All of the above ✓

✓ A development organization may quote a low price because it wishes to 1/1
move into a new segment of the software market. This is a factor
affecting software pricing called ... *

○ Requirements volatility

○ Contractual terms

○ Financial health

◉ Market opportunity ✓

✓ Use Case Points (UCPs) size estimate is dependent on the size, skill, and experience of the team that implements the project. *   1/1

○ True

◉ False

✗ Plans should not allow adjustments as time passes and more details are known. *   0/1

◉ True

○ False

Correct answer

◉ False

✓ It is not advised to estimate using at least two techniques and compare the results. *   1/1

○ True

◉ False

Wideband Delphi Technique is a group expert judgment-based technique for estimating time and effort. *   1 point

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- ○ False

Project scheduling involved minimizing task dependencies to avoid delays caused by one task waiting for another to complete. *   1 point

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The size of a software system can only be known accurately when it is finished. *   1 point

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◉ False

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◉ False