BPMN Questionnaire

What is it about?

Please answer the following questions by ticking the appropriate boxes.

In most cases only one answer is correct; occasionally more than one answer will be right.
Each question will state explicitly whether one or more answers are correct.

Good luck ☺

1) What does the acronym BPMN 2.0 mean?

☐　Business Process Management Notation 2.0

☐　Business Process Modeling Notation 2.0

☐　Business Process Mastering Notation 2.0

☐　Business Process Model and Notation 2.0

2) Which institution is responsible for BPMN?

☐ OASIS

☐ OMG

☐ ISO

☐ UML

3) What are the most important aspects of using a process engine?

(Two correct answers)

☐ The management of technical process models.

☐ The execution of technical process models.

☐ The measurement of (technical) indicators.

☐ The introduction of a service-oriented architecture.

4) Which statement is correct about the relation between BPMN and BPEL?

☐ BPMN and BPEL have the same symbolism.

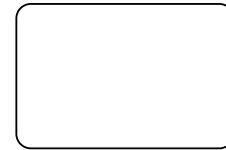☐ BPEL is intended for technical users, BPMN only for business users.
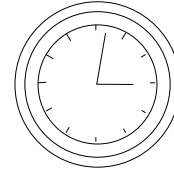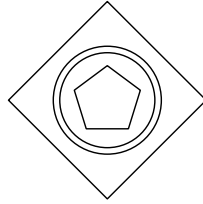
☐ BPMN 2.0 will replace BPEL.

☐ BPEL can be used as an interchange format for BPMN diagrams.

5) What is the most important innovation in BPMN 2.0?

☐ The introduction of color semantics.

☐ The addition of organizational charts.

☐ The definition of a formal metamodel.

☐ The standardized mapping to EPCs.

6) Which symbol is <u>not</u> part of BPMN?

7) How is a process instance defined?

☐ A process participant

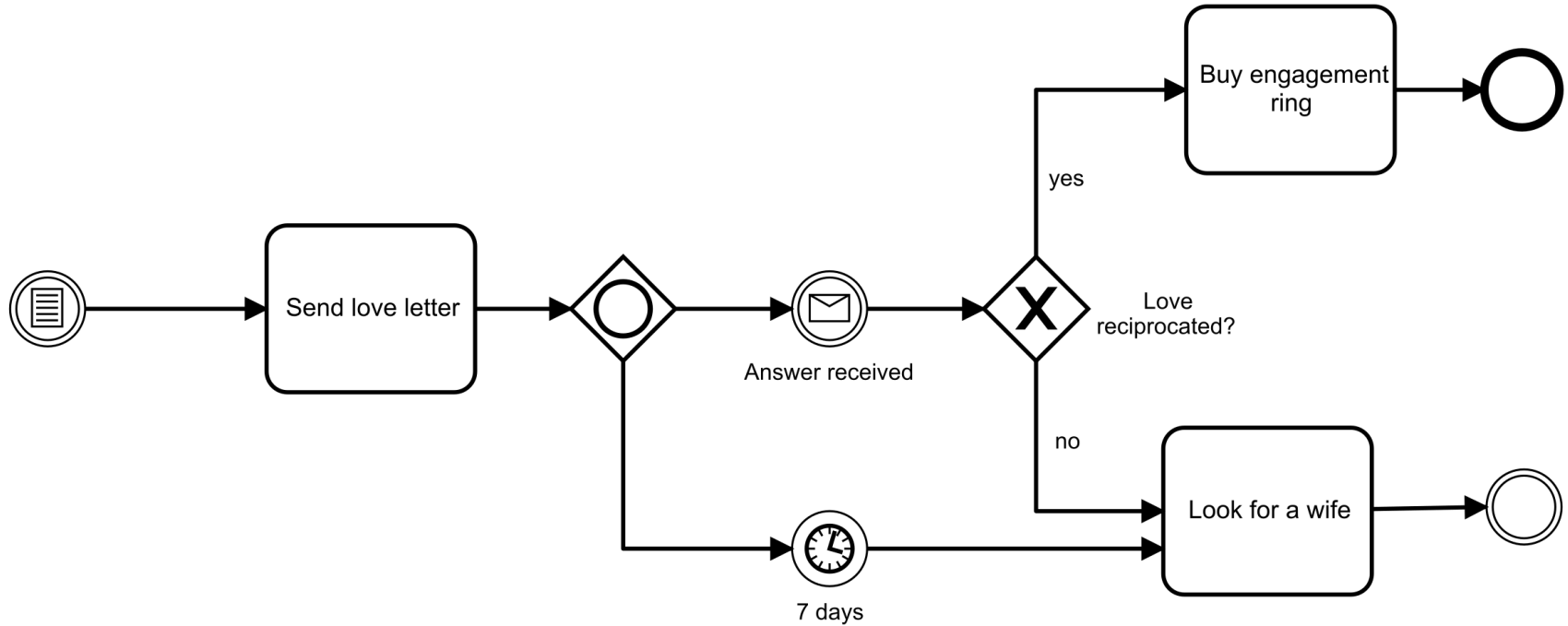☐ A concrete execution of the process

☐ A person who knows the process particularly well
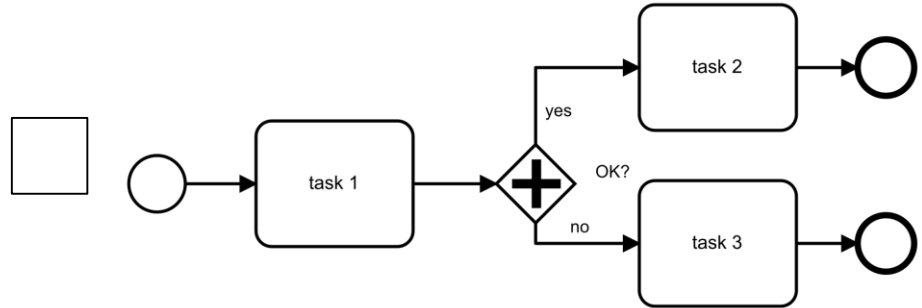
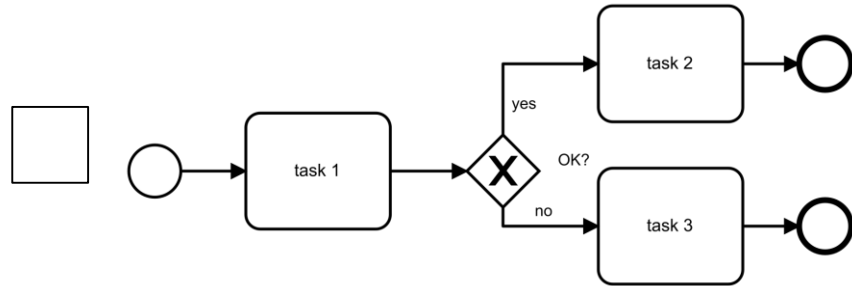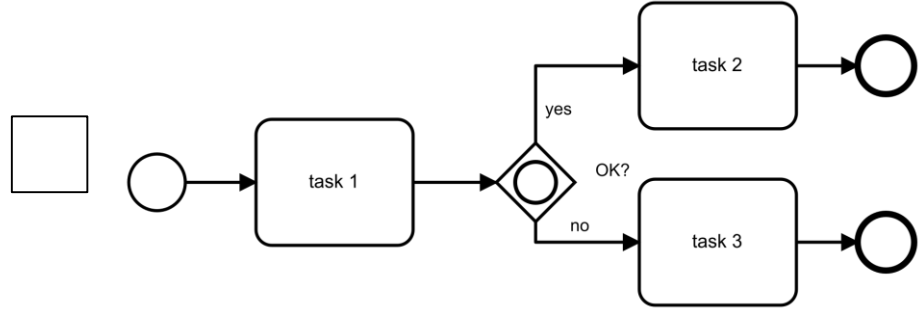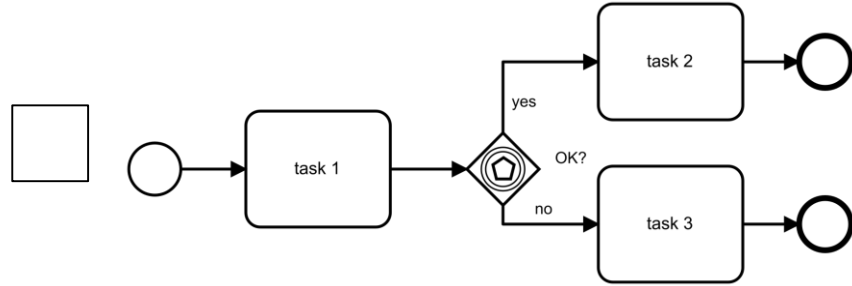☐ "Process instance" is another word for "process model"

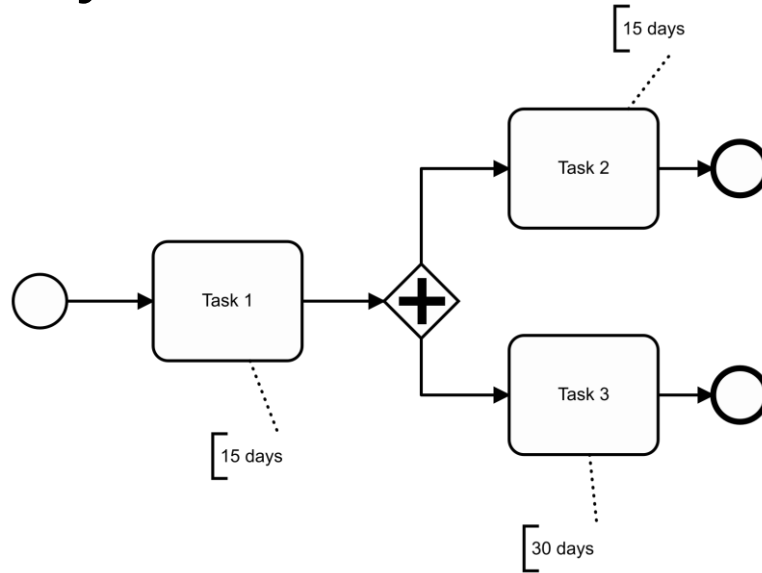# 8) Please mark all errors in the following BPMN model!

9) Which model is syntactically correct and makes most sense semantically?

10) The below process has been started. For how long does the process instance stay "alive"?
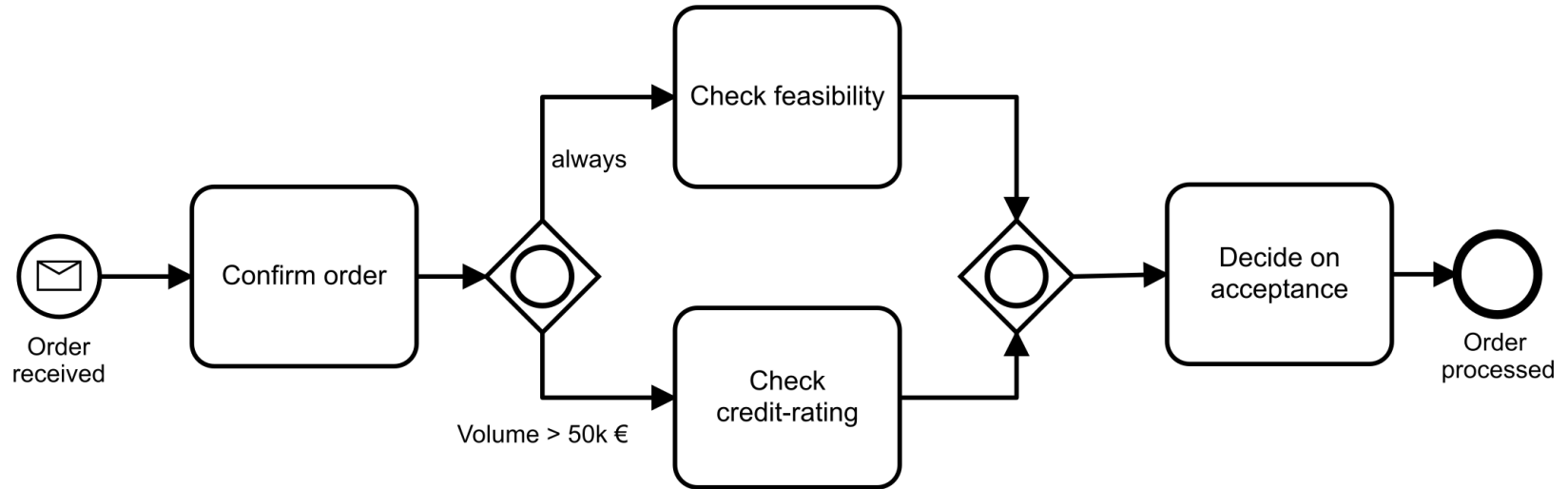

☐ infinitely long
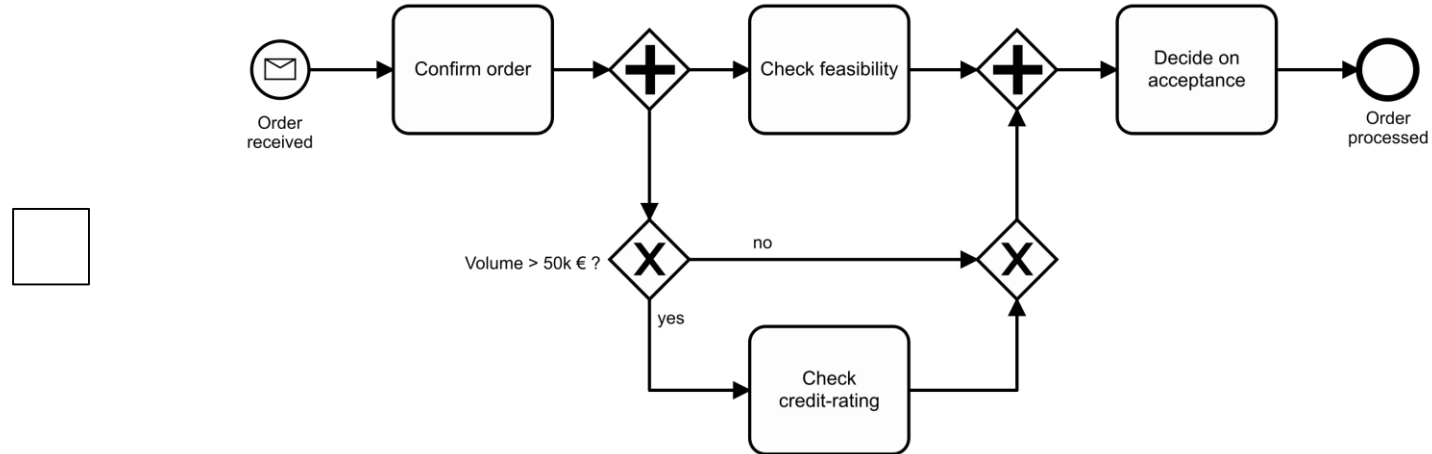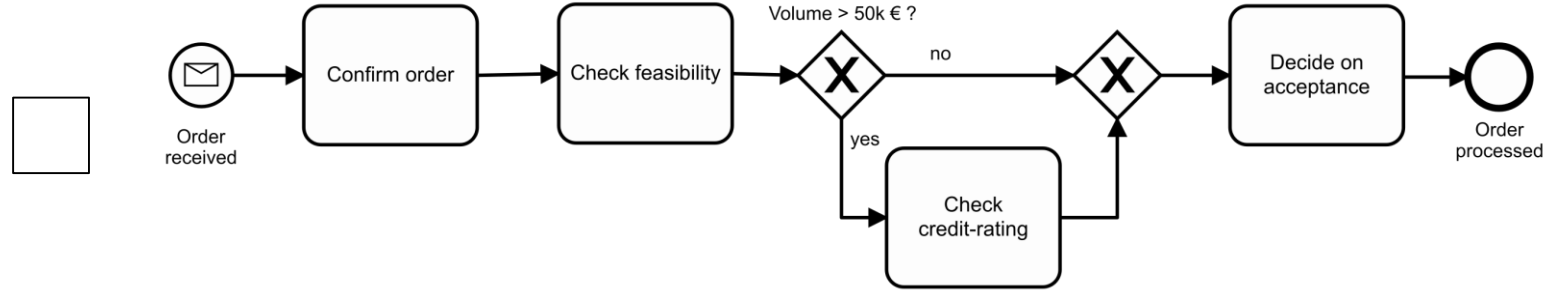
☐ 45 days

☐ 30 days

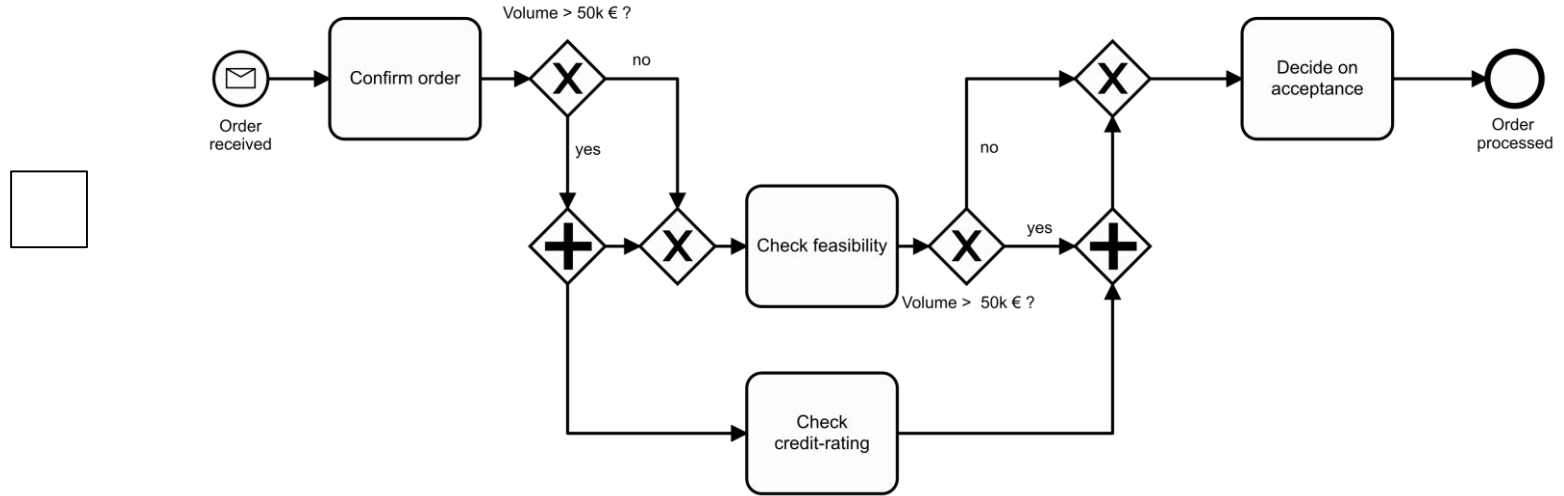☐ 60 days

11) Eliminate the OR-Gateways

This process contains two OR-gateways. Which of the following 3 models, that do not contain an OR-gateway, are syntactically correct and have the same execution semantics as this model?   (Multiple answers possible)

11)) Eliminate OR-Gateways – page 2

11)) Eliminate OR-Gateways – page 3

12) Deadlocks

In this process, there may be a "deadlock": a situation, where a process instance does not continue because a token "got stuck". Please circle the symbol in the model, that can lead to a deadlock (where the token gets stuck).