

Survey 6

* Required

1. Please give your name *

2. Please give your CUHK student ID *

3. How much of Assignment 5 have you completed? *

Mark only one oval.

- ☐ What? There is an assignment!?
- ☐ Seen it.
- ☐ Thought about it.
- ☐ Tried it.
- ☐ Finished it!!

4. How many Course 2 Module 2 lectures have you watched? *

Mark only one oval.

- ☐ None
- ☐ 1
- ☐ 2-3
- ☐ All

5. Have you "subscribed" to the Discussion Forum for the Private Session on Coursera yet? *

Mark only one oval.

- ☐ Yes
- ☐ No
- ☐ Don't know how to do that!

6. What is a predicate used for in MiniZinc? *

Mark only one oval.

- ☐ To allow the use of logic in MiniZinc
- ☐ To allow procedure call
- ☐ To allow parameter passing
- ☐ To avoid the need to repeatedly express the same constraints for different set of variables
- ☐ To affirm or deny concerning an argument of a proposition

7. When should we use predicates? *

Check all that apply.

- ☐ When a condition (expressed as a set of constraints) is used many times
- ☐ When a condition (expressed as a set of constraints) is used a few times
- ☐ When a condition (expressed as a set of constraints) is only once

8. What is the let-in expression good for? *

Check all that apply.

- ☐ Improve modularity
- ☐ Improve efficiency
- ☐ Improve correctness
- ☐ Improve readability
- ☐ Improve modeler satisfaction

9. A constraint appears in a root context if it is ... *

Mark only one oval.

- ☐ in a logical connection
- ☐ in a conjunction
- ☐ in a disjunction
- ☐ in a negation
- ☐ in a bool2int

10. What cannot appear in a non-root context? *

Mark only one oval.

- ☐ Global constraints
- ☐ Forall expression
- ☐ Conjunctions
- ☐ Negation
- ☐ Uninitialized local variables

11. What makes an optimization problem multi-objective? *

Mark only one oval.

- ☐ A problem with constraints and objective
- ☐ A problem with primary and secondary constraints
- ☐ A problem with primary and secondary decisions
- ☐ A problem with more than one decision variable
- ☐ NONE OF THE ABOVE

12. What determines if a context is positive, negative or mixed? *

Check all that apply.

- ☐ The number of nested conjunctions
- ☐ The number of nested disjunctions
- ☐ The number of nested negations
- ☐ The number of nested bool2int
- ☐ The number of nested implications

13. **What cannot appear in a non-positive context? ***

Mark only one oval.

- ☐ Global constraints
- ☐ Forall expression
- ☐ Conjunctions
- ☐ Negation
- ☐ Uninitialized local variables

14. **Have you attempted Workshop 6 yet? ***

Mark only one oval.

- ☐ No
- ☐ Thought about it
- ☐ Completed it

15. **How much of Assignment 6 have you completed? ***

Mark only one oval.

- ☐ What? There is another ASSIGNMENT!?
- ☐ Seen it.
- ☐ Thought about it.
- ☐ Tried it.
- ☐ Finished it!!

Powered by

 Google Forms