

Worksheet 4: Closing the Gate

Name: _____

Date: _____

Answer the following questions after fixing the Alice code that controls the corral gate.

1. What happens in the method `gate.CloseGate`?

2. How does the Alice program know whether the gate is open or closed when animating the actions of the horses?

3. How does Alice program know whether the horses are in the corral or not?

4. In order to close the gate, what needs to change in the condition of the first `if` statement in the `gatekeeper.decide_to_close_the_gate` method?