

Solution for 1st exercise:

Step1: Move forward one step.

Step2: Turn left, Move forward one step.

Step3: Turn right, Move forward two steps.

Solution for 2nd exercise:

Step1: Move forward two steps.

Step2: Turn left, Move forward two steps.

Step3: Turn right, Move forward two steps.

Step4: Turn right, Move forward one step.

Step5: Turn left, Move forward two steps.

Step6: Turn left, Move forward one step.

Solution for 3rd exercise:

Step1: Move forward one step.

Step2: Turn left then move forward two steps.

Step3: Turn right, Move forward one step.

Step4: Turn right, move forward two steps.

Step5: Turn left, move forward one step.

Step6: Turn left, Move forward one step.

Step7: Turn right, move forward one step.

Step8: Turn left, Move forward two steps.

Step9: Turn right, move forward two steps.

Step10: The boy will say “Hoo,I reached the tree”.

Solution for Exercise :4:

Step 1: Move forward one step.

Step 2: Turn left then move forward one step.

Step 3: Turn right.

Step 4: Repeat step1 to step3 until you reach the goal.

Solution for Exercise :5

Step 1: Move forward one step.

Step 2: Turn right and move forward one step.

Step 3: Turn right, move forward 2 steps.

Step 4: Turn right, move forward 2 steps.

Step 5: Turn right, move forward 3 steps.

Step 6: Turn right, move forward 3 steps.

Step 7: Turn right, move forward 4 steps.

Step 8: Turn right, move forward 4 steps.

Step 9: Turn right, move forward 5 steps.