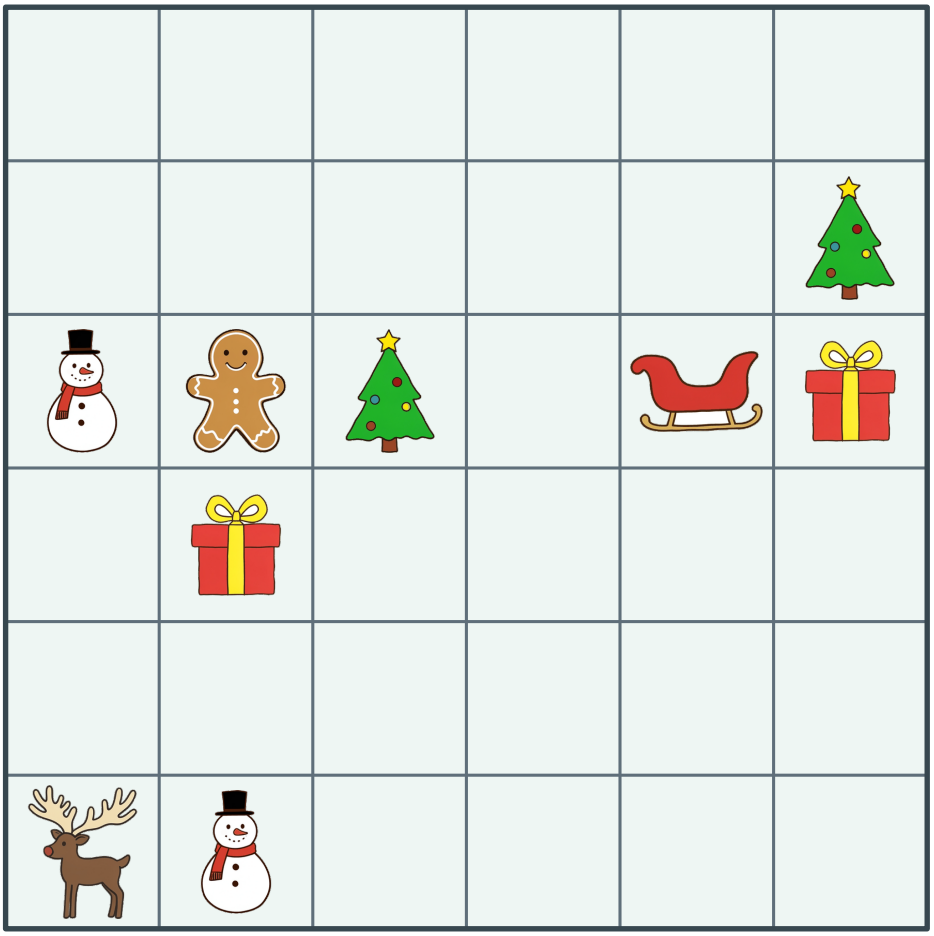
Grid Coding Worksheet: Reindeer Collects Gifts

Name: _____ Date: _____

Write the code: one arrow moves one square. Pick up every treat first, then go to the goal. Things in the way stop you.

left **right** **up** **down**

Pick up both gifts, then go to the sleigh.



Your code:

1	2	3
4	5	6
7	8	9

Test it: put a coin on the reindeer and move it one square for each arrow. Did it get both gifts and reach the sleigh?

yes **no**

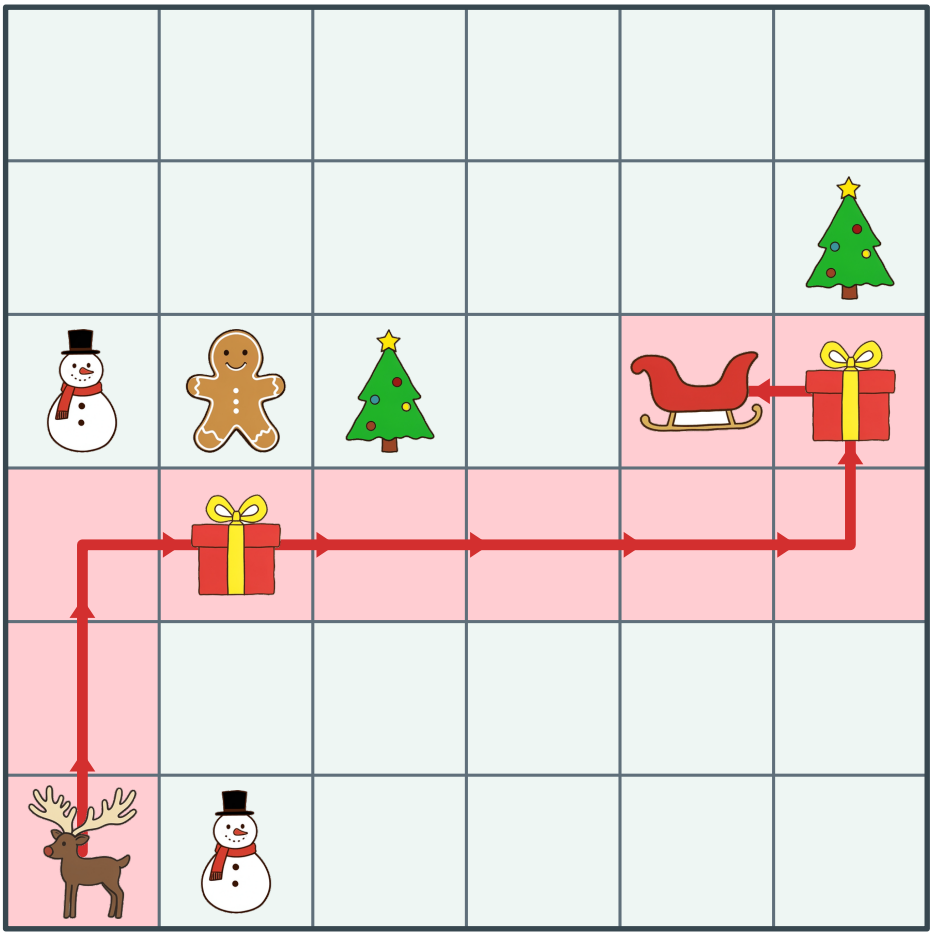
Grid Coding Worksheet: Reindeer Collects Gifts

Answer Key

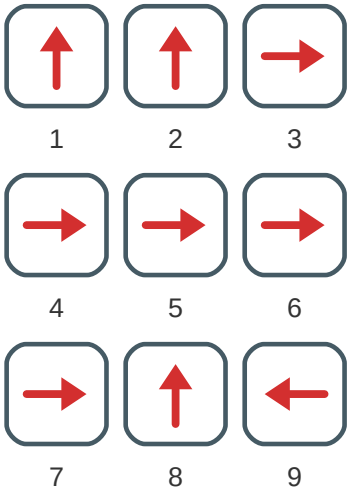
Write the code: one arrow moves one square. Pick up every treat first, then go to the goal. Things in the way stop you.

left **right** **up** **down**

Pick up both gifts, then go to the sleigh.



Your code:



Other codes with 9 arrows that work are right too.

Test it: put a coin on the reindeer and move it one square for each arrow. Did it get both gifts and reach the sleigh?

yes **no**