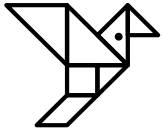


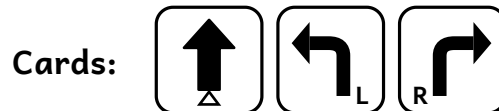
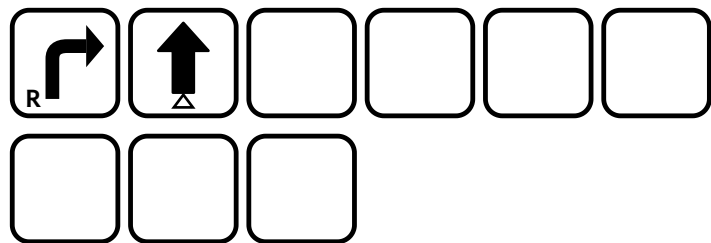
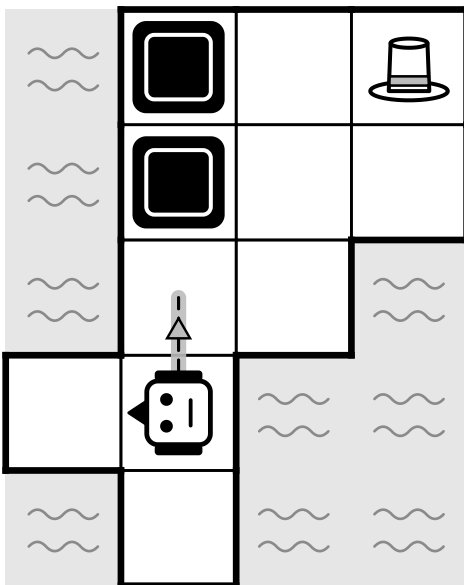


Learn a new puzzle

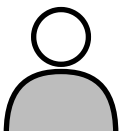
Write the Program



Draw cards in the boxes to take the robot to the picture.



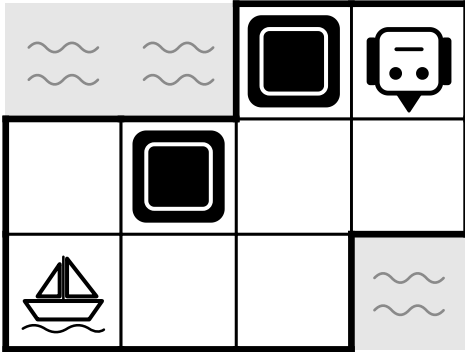
- 1 Turn cards turn the robot on its square. Forward moves it.
- 2 Count the boxes. Plan with your finger; turn the paper if it helps.
- 3 Follow your cards to check: does the robot pick up every apple?



When the robot faces down the page, which way is its left?



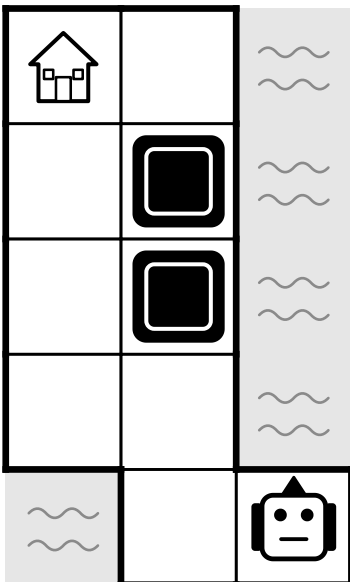
- 1 Write the Program Draw cards in the boxes to take the robot to the picture.



Cards:



- 2 Write the Program Draw cards in the boxes to take the robot to the picture.

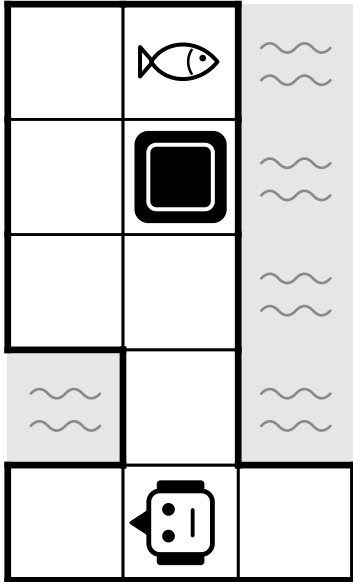


Cards:





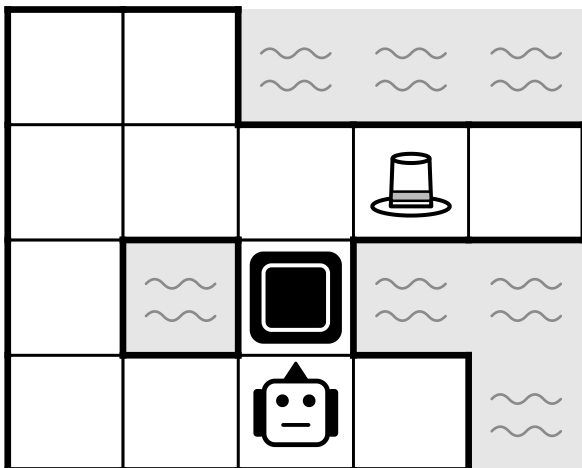
- 3 Write the Program Draw cards in the boxes to take the robot to the picture.



Cards:



- 4 Write the Program Draw cards in the boxes to take the robot to the picture.



Cards:

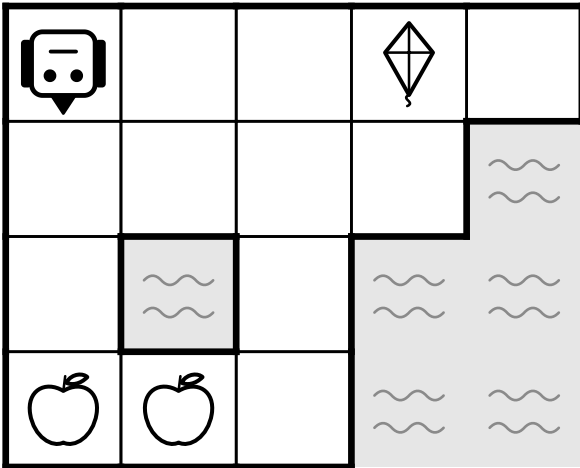




5

Write the Program

Draw cards in the boxes. Pick up every apple, then stop on the picture.



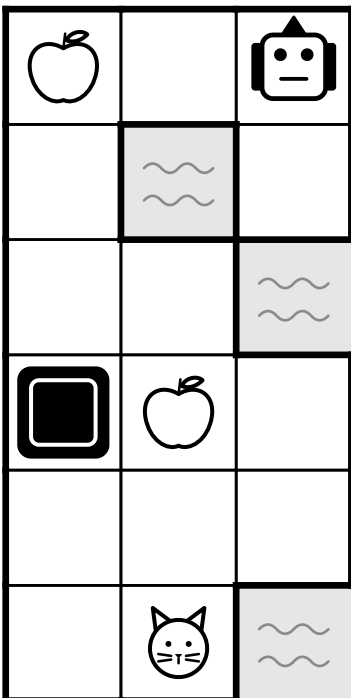
Cards:



6

Write the Program

Draw cards in the boxes. Pick up every apple, then stop on the picture.

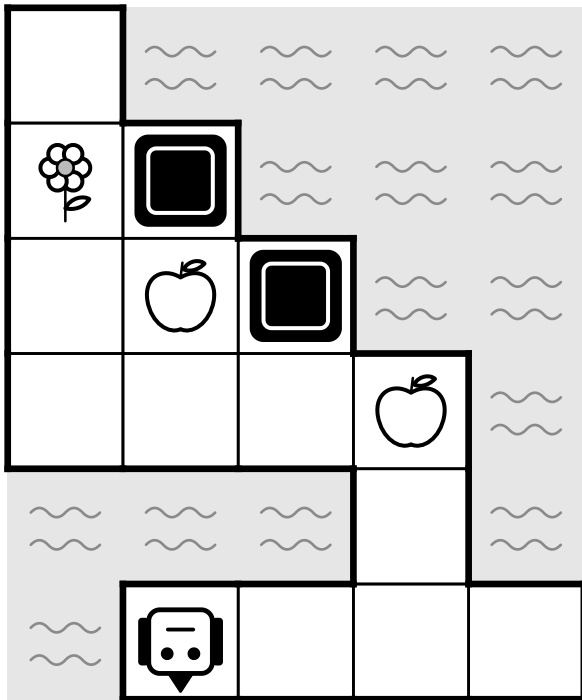


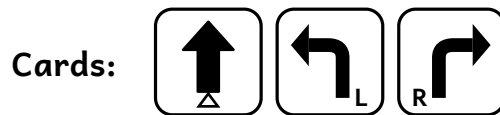
Cards:



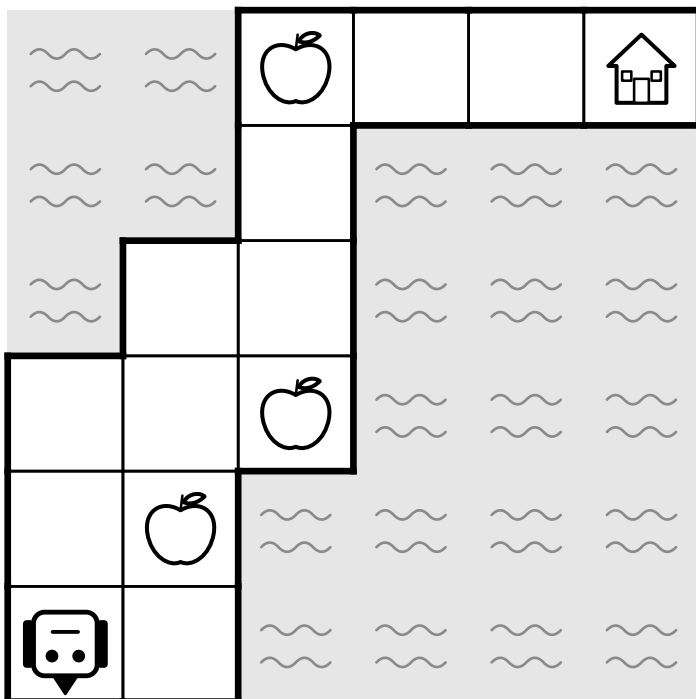


- 7 Write the Program Draw cards in the boxes. Pick up every apple, then stop on the picture. ☆☆





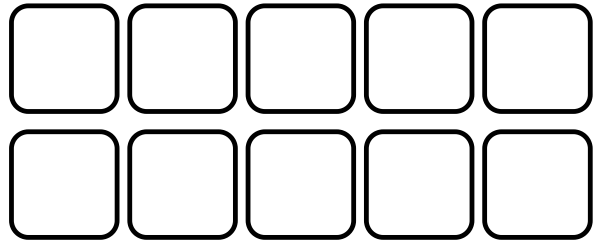
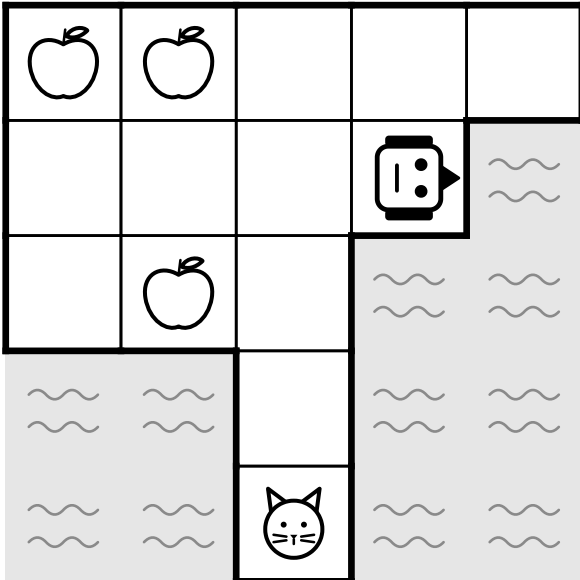
- 8 Write the Program Draw cards in the boxes. Pick up every apple, then stop on the picture. ☆☆☆







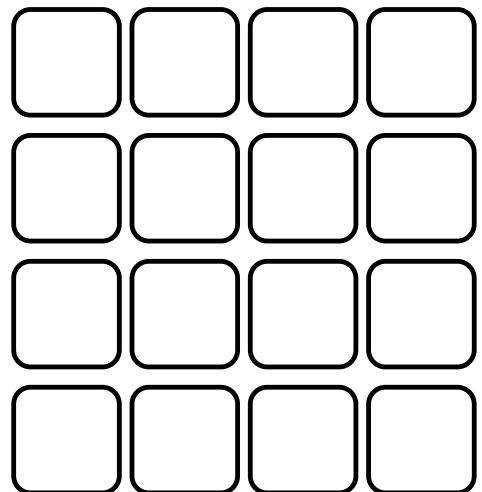
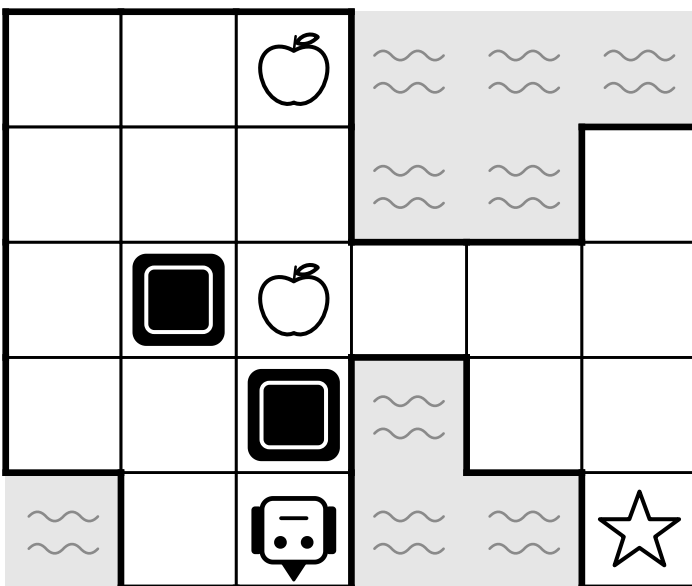
- 9 Write the Program Draw cards in the boxes. Pick up every apple, then stop on the picture. ☆☆☆



Cards:



- 10 Write the Program Draw cards in the boxes. Pick up every apple, then stop on the picture. ☆☆☆



Cards:

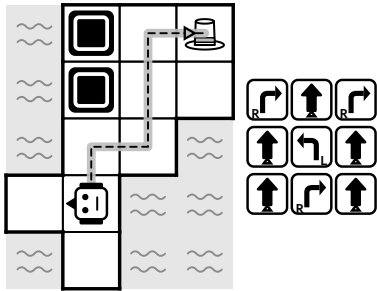




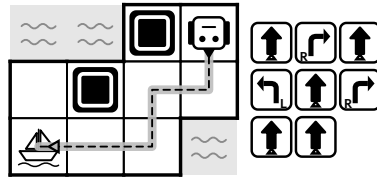
Answers

For grown-ups. Cut off or keep this page aside until the puzzles are done.

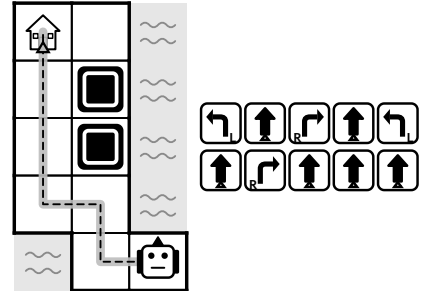
Learn · Write the Program



#1



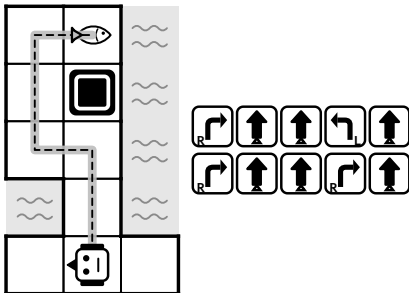
#2



Forward, turn right, forward, turn left, forward, turn right, forward, then forward.

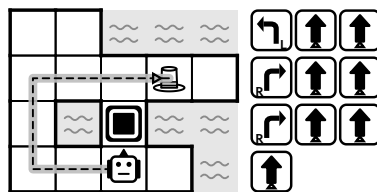
10 cards, drawn in the boxes.

#3



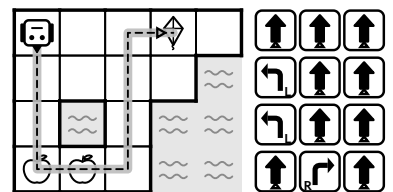
10 cards, drawn in the boxes. The rock blocks the short way.

#4



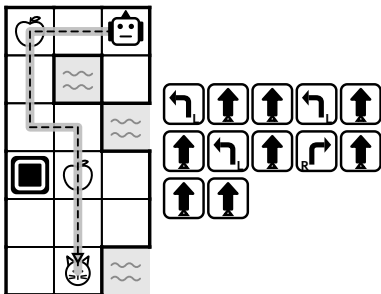
10 cards, drawn in the boxes. The rock blocks the short way.

#5



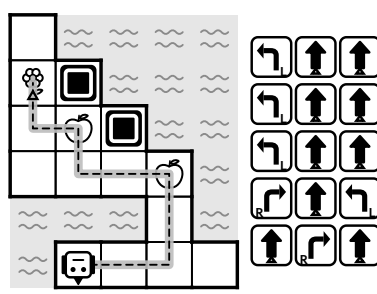
12 cards, drawn in the boxes. Get the apples on the way.

#6



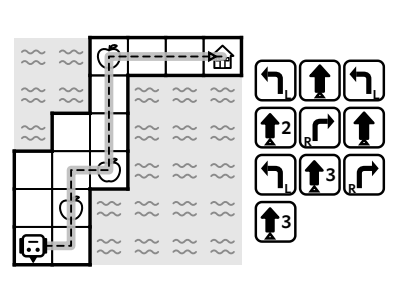
12 cards, drawn in the boxes. Get the apples on the way.

#7



15 cards, drawn in the boxes. Get the apples on the way.

#8



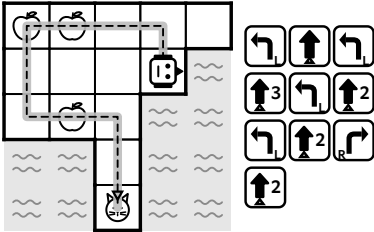
10 cards, drawn in the boxes. Get the apples on the way.



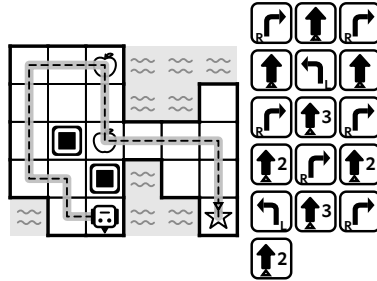
Answers

For grown-ups. Cut off or keep this page aside until the puzzles are done.

#10



10 cards, drawn in the boxes. Get the apples on the way.



16 cards: first apple, second apple, then the star. The short way misses an apple, so the robot goes the long way around.