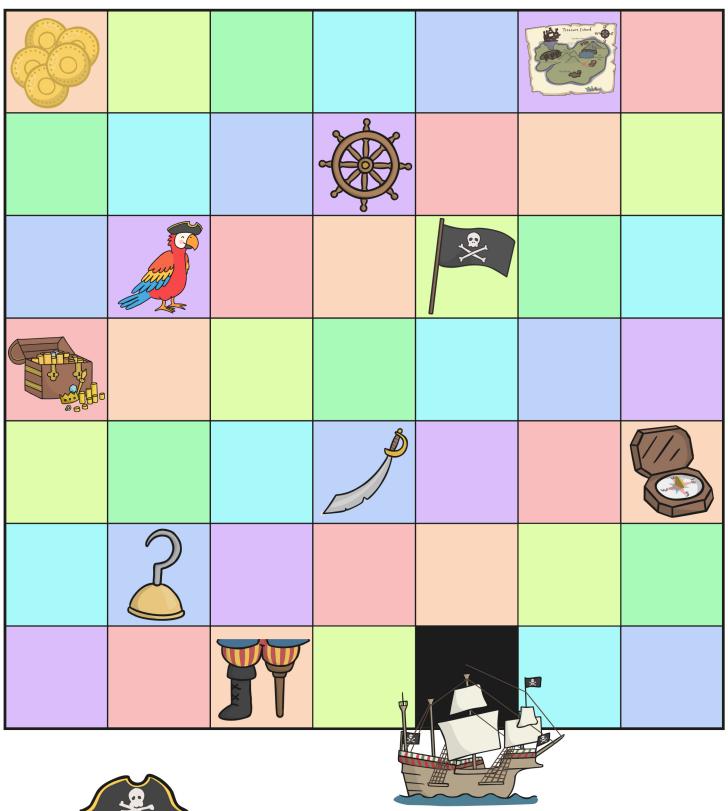
## Pirate Paraphernalia - Following Directions





This very messy pirate has left his stuff everywhere! Can you follow the directions and help him gather it all up?



## Pirate Paraphernalia - Following Directions

For each set of directions, start facing North from the black square next to the pirate ship.

1. Forward 1, left 3 = .....

2. Right 2, forward 2 = .....

3. Forward 2, right 1, forward 4 = .....

4, Forward 3, left 2, back 3 = .....

5. Right 1, forward 3, left 5 = .....

6. Forward 3, right 1, forward 2, left 2 = .....

7. Forward 1, left 2, forward 3, left 1 = .....

8. Forward 3, left 2, forward 3, right 2, back 2 = .....

9. Left 1, forward 1, left 1, forward 2, right 1, back 1 = .....

10. Forward 1, left 2, forward 2, right 3, forward 2, left 1, forward 1,

left 4 = .....

Can you write directions back to the pirate ship?



## Pirate Paraphernalia - Following Directions

For each set of directions, start facing North from the black square next to the pirate ship.

1.	Forward 1, 1/4 turn anti-clockwise, forward 3 =
2.	1/4 turn clockwise, forward 2, 1/4 turn anti-clockwise, forward 2 =
3.	Forward 2, ¼ turn clockwise, forward 1, ¼ turn anti-clockwise, forward 4 =
4.	Forward 3, $\frac{1}{4}$ turn anti-clockwise, forward 2, $\frac{1}{4}$ turn anti-clockwise, forward 3 =
5.	¼ turn clockwise, forward 1, ¼ turn anti-clockwise, forward 3,
	½ turn anti-clockwise, forward 5 =
6.	Forward 3, ¼ turn clockwise, forward 1, ¼ turn anti-clockwise, forward 2,
	¾ turn clockwise, forward 2, =
7.	Forward 1, ¼ turn anti-clockwise, forward 2, ¾ turn anti-clockwise, forward 3,
	½ turn anti-clockwise, forward 1 =
8.	Forward 3, ¼ turn anti-clockwise, forward 2, ¾ turn anti-clockwise, forward 3,
	1/4 turn clockwise, forward 2, 1/4 turn anti-clockwise, back 2 =
9.	1¾ turn clockwise, forward 1, ¼ turn anti-clockwise, back 1, ¼ turn clockwise,
	forward 1, ¾ turn anti-clockwise, forward 1, ¼ turn clockwise, forward 1 =
10.	Forward 1, 34 turn clockwise, forward 2, 14 turn clockwise, forward 2,
	1/2 turn anti-clockwise 3/4 turn clockwise forward 3 1/4 turn clockwise hack 2

¼ turn anti-clockwise, forward 1, ¾ turn clockwise, forward 1,

 $2\frac{1}{4}$  turn anti-clockwise, forward  $6 = \dots$ 



## Pirate Paraphernalia - Answers

The answers are the same for both versions of this puzzle:

- 1. Hook
- 2. Compass
- 3. Map
- 4. Peg leg
- 5. Treasure chest
- 6. Ship's wheel
- 7. Parrot
- 8. Jolly Roger flag
- 9. Cutlass
- 10. Gold coins

