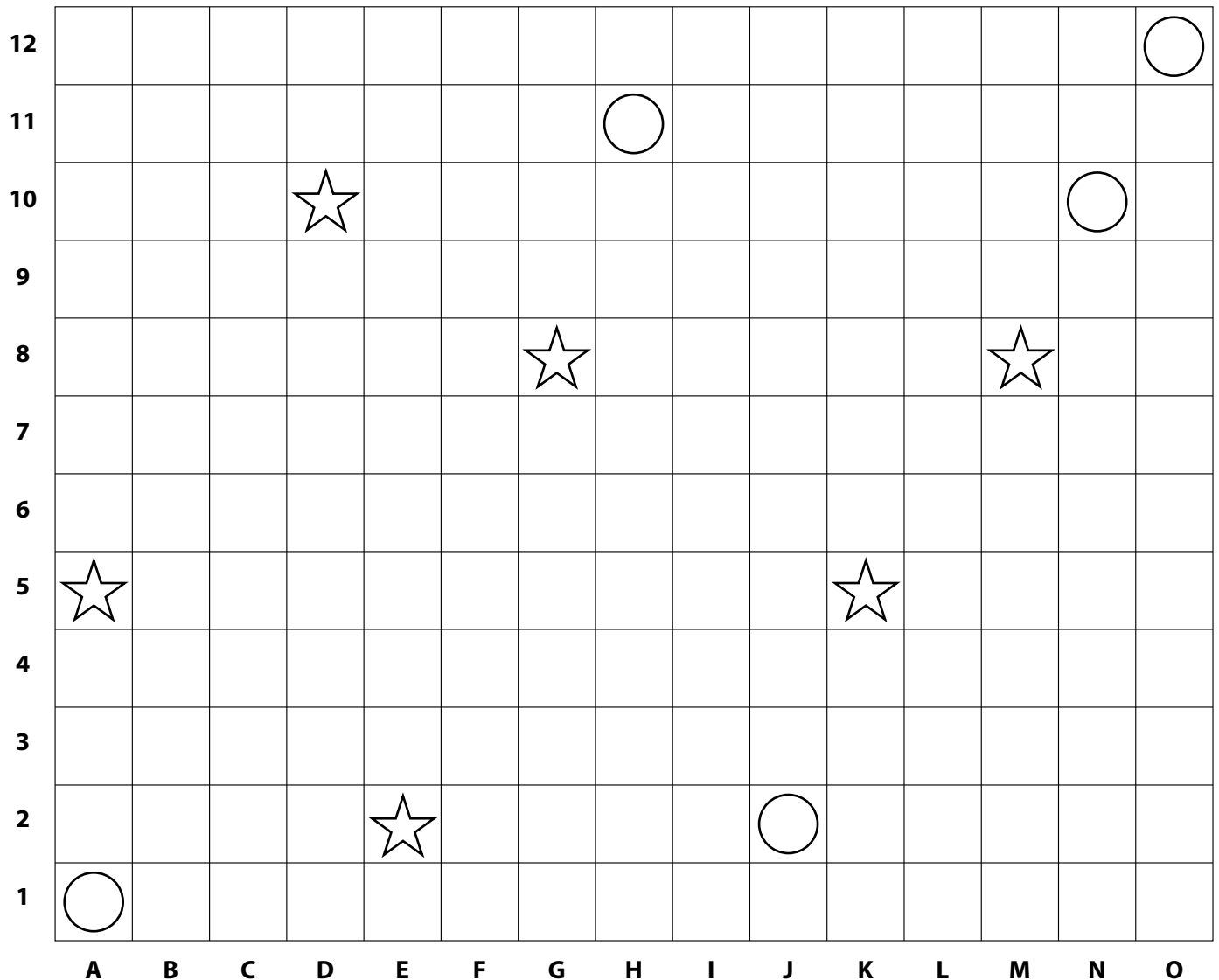


Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Using Coordinates



1. Write down all the sets of coordinates where a star is located.

---

2. Write down all the sets of coordinates where a circle is located.

---

3. Colour the box blue at these coordinates: D6, G7, K2, O5, A2, E7.

4. Draw a triangle in the box at these coordinates: G4, O2, L6, E12, H5.





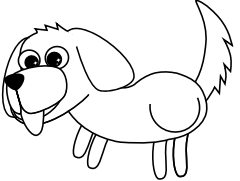
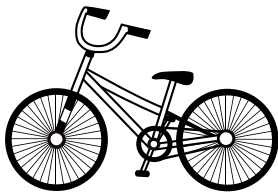
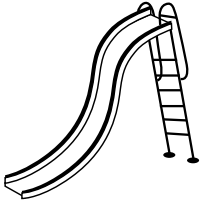
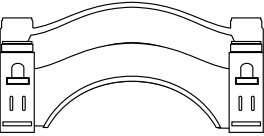


Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Writing Directions

You will need a copy of the park map for this activity.

Write a set of directions (using compass points) from the entry of the park at N1 to the different objects and landmarks listed in the table. The first one has been done for you.

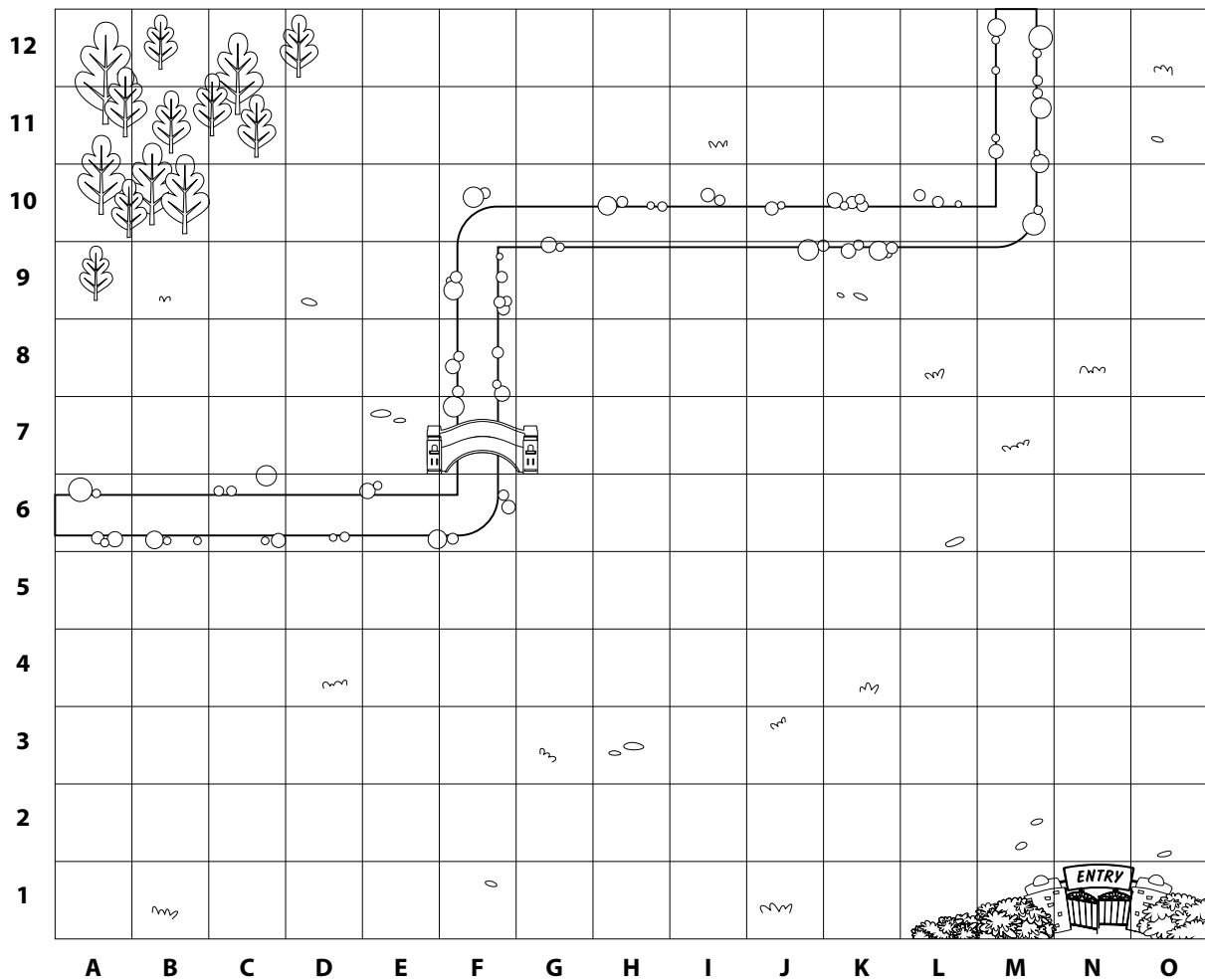
	Start at N1. Travel 2 squares north, then 4 squares west, then 3 squares north.
	
	
	
	
	


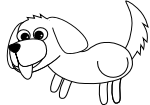


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# What's Missing?

The park map is missing some objects and landmarks. Follow the directions, colouring the pathway as you go. At the end of the pathway, draw the object or landmark in the box you land on. (Tip: Colour each pathway a different colour).



	Start at N1. Move 6 squares north, then 4 squares west.
	Start at N1. Move 2 squares north, then 11 squares west.
	Start at N1. Move 7 squares north, then 6 squares west.
	Start at N1. Move 6 squares north, then 10 squares west, then 3 squares north.

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Create Your Own Map

Create your own map of a place you are familiar with. Make sure you include an entry point to your map, as well as points of interest.

Starting at your entry point, write down three sets of directions using numbers and compass points, e.g. move 3 squares east. When you have finished, swap your map with a friend. Can they work out where each set of directions will take them?

12																		
11																		
10																		
9																		
8																		
7																		
6																		
5																		
4																		
3																		
2																		
1																		
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O			

<b>Direction 1</b>	
<b>Direction 2</b>	
<b>Direction 3</b>	



Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Coordinate Words

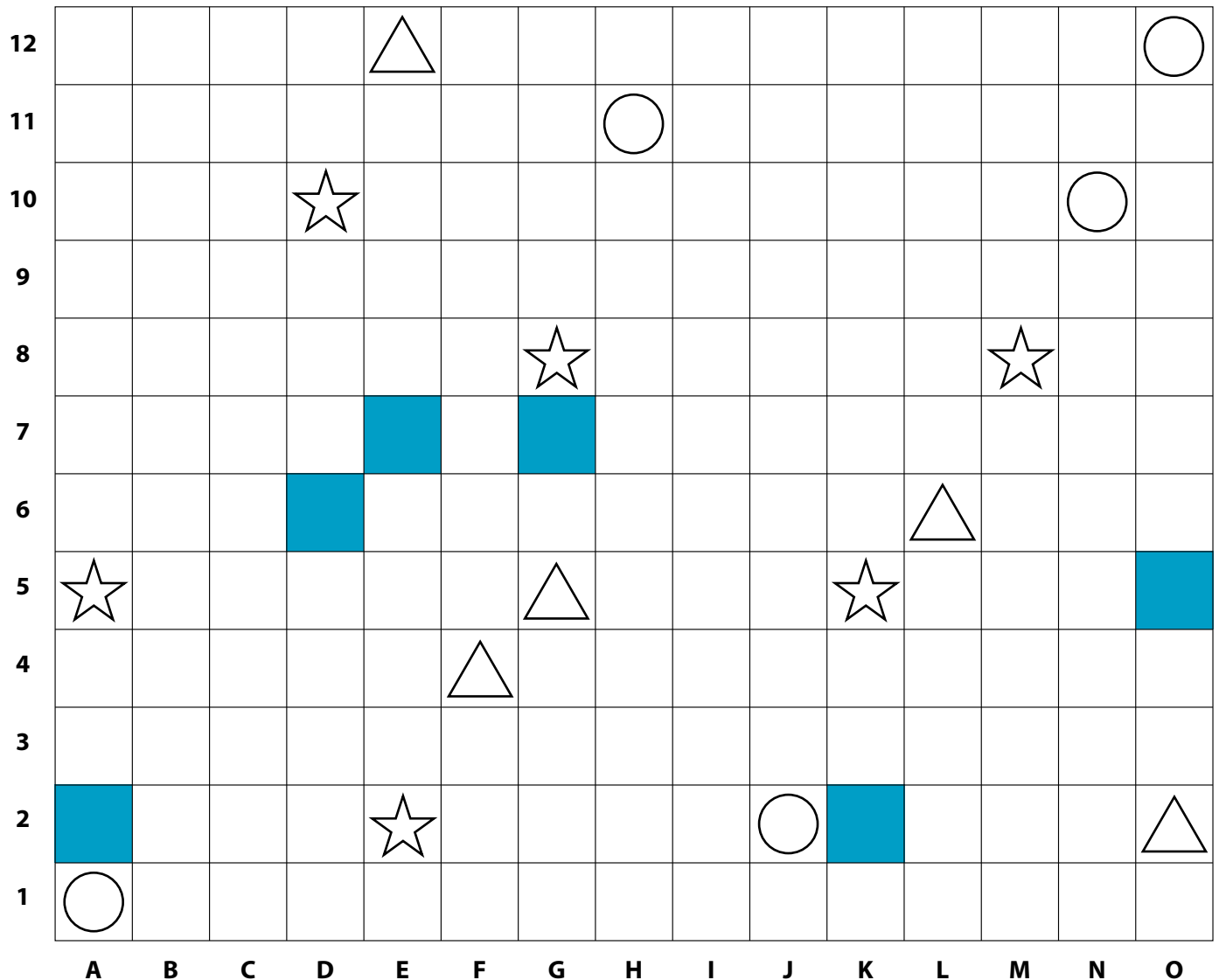
Follow the directions, colouring in the boxes as you go. What word have you made?

12															
11															
10															
9															
8															
7															
6															
5															
4															
3															
2															
1															
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O

<b>Letter 1</b>	A4 to A10, A7 to C7, C4 to C10
<b>Letter 2</b>	G4 to E4, E4 to E8, E8 to G8, G8 to G6, G6 to F6
<b>Letter 3</b>	I4 to I10
<b>Letter 4</b>	K4 to K10
<b>Letter 5</b>	O4 to M4, M4 to M8, M8 to O8, O8 to O4



## Using Coordinates - Answers



1. Write down all the sets of coordinates where a star is located.

**A5, D10, E2, G8, K5, M8**

2. Write down all the sets of coordinates where a circle is located.

**A1, H11, J2, N10, O12**

3. Colour the box blue at these coordinates: D6, G7, K2, O5, A2, E7.

**See grid for answers.**

4. Draw a triangle in the box at these coordinates: G4, O2, L6, E12, H5.

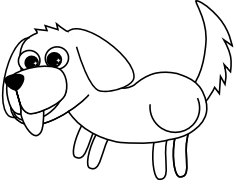
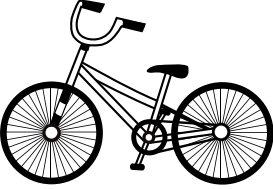
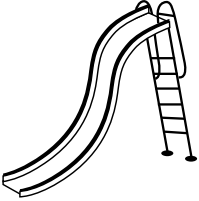
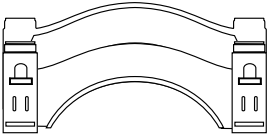


**See grid for answers.**



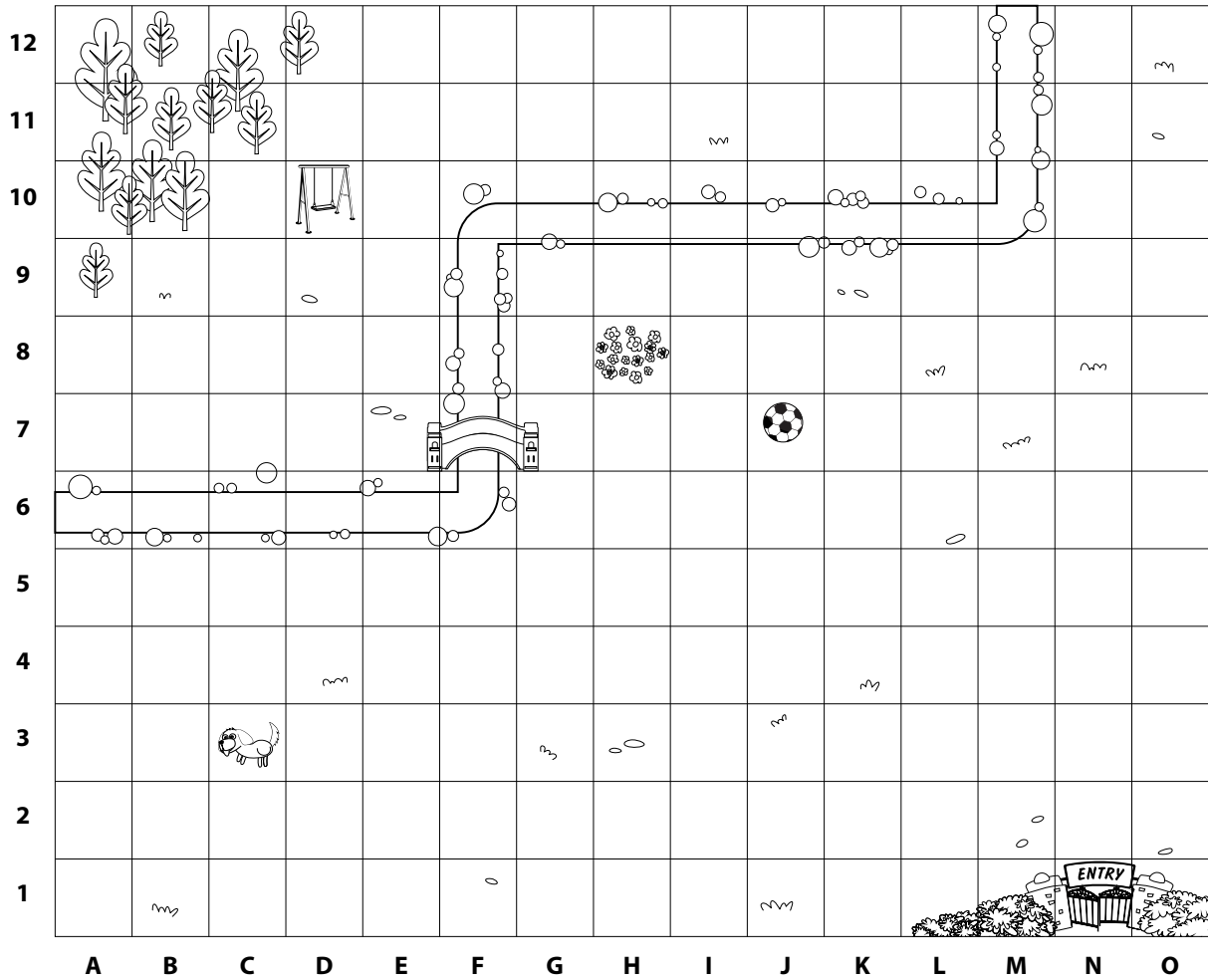


## Writing Directions - Answers

Answers will vary. Here are some possible options.

	<p>Start at N1. Travel 2 squares north, then 4 squares west, then 3 squares north.</p>
	<p>Start at N1. Travel 6 squares north, then 11 squares west, then 1 square north. (Note: The path must cross over the stream at the bridge).</p>
	<p>Start at N1. Travel 7 squares west, then 6 squares north, then 2 squares west, then 4 squares north. (Note: The path must cross over the stream at the bridge).</p>
	<p>Start at N1. Travel 7 squares west, then 6 squares north, then 1 square west.</p>
	<p>Start at N1. Travel 9 squares west, then 3 squares north.</p>
	<p>Start at N1. Travel 7 squares west, then 6 squares north, then 2 squares west, then 4 squares north, then 3 squares east. (Note: The path must cross over the stream at the bridge).</p>

# What's Missing? - Answers



# Coordinate Words - Answers

