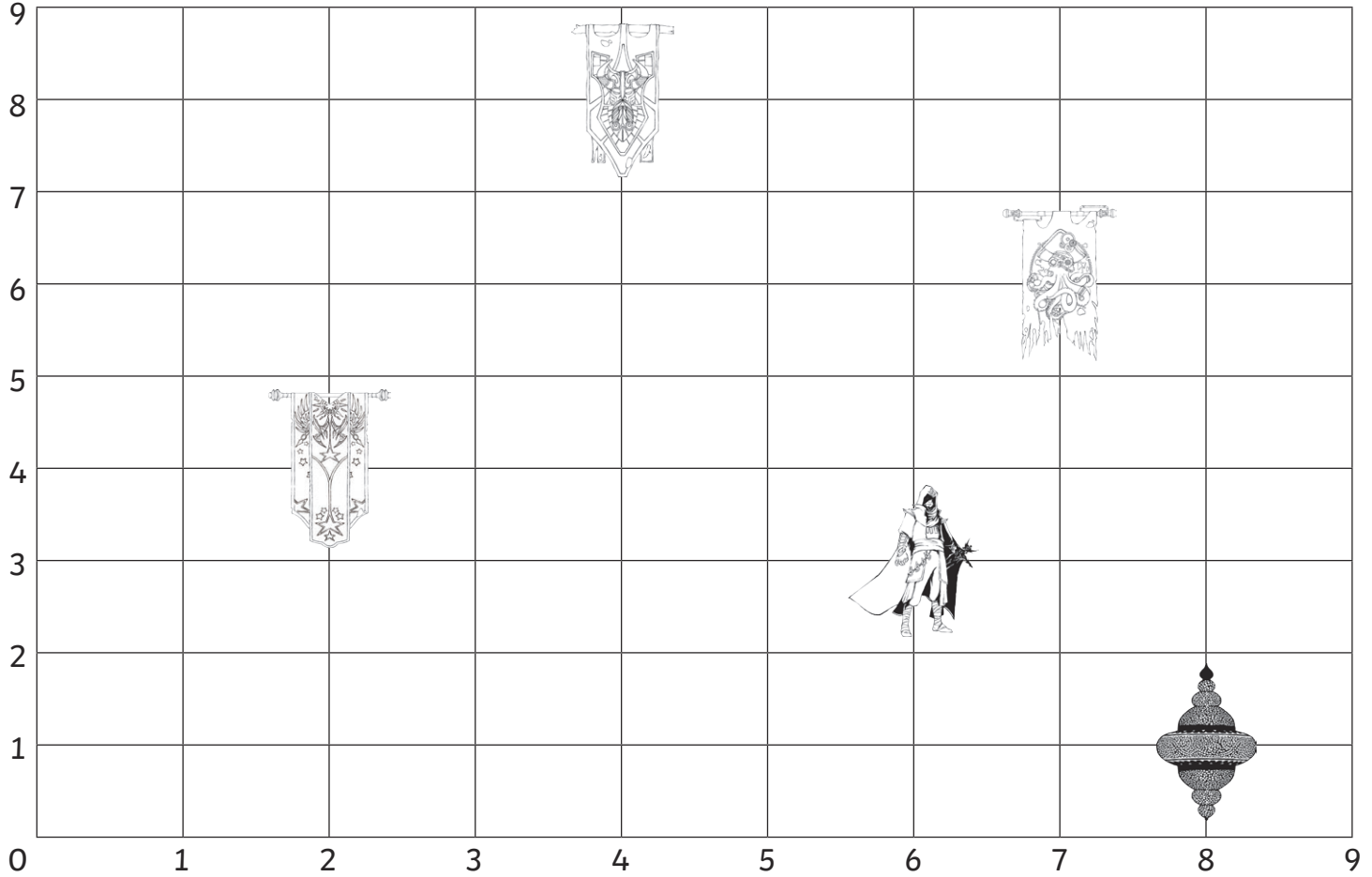







# Catanna's Coordinates

I can describe positions on a coordinate grid in the first quadrant.

Catanna Brittlestar is raiding but needs some support – she can't view the Raider's Peril map. Can you write the missing coordinates to support her?



				
Zircon	Gutvine Stronghold	Brittlestar Stronghold	Lemonhead Stronghold	Silken City
(   ,   )	(   ,   )	(   ,   )	(   ,   )	(   ,   )

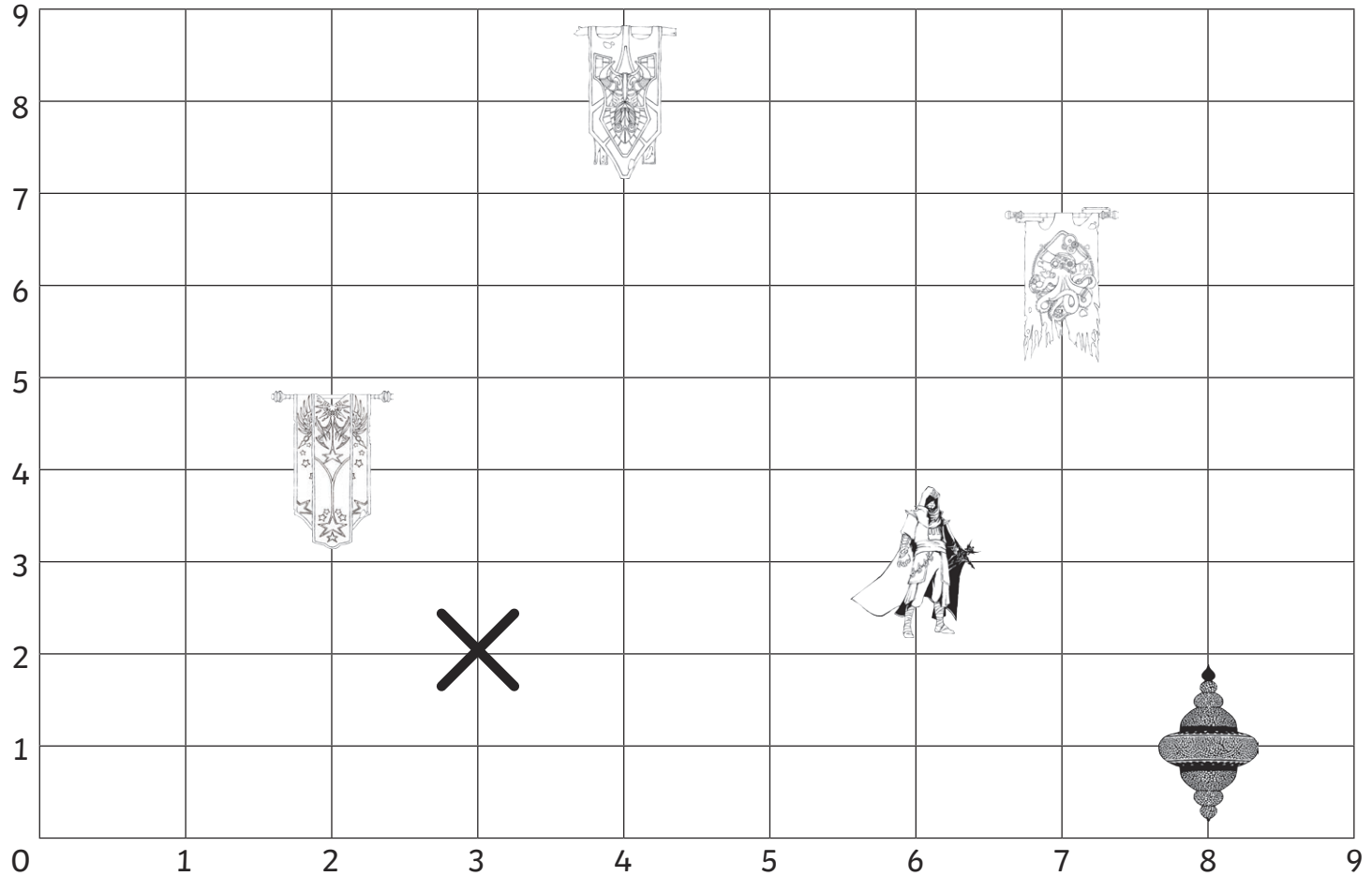
Catanna is currently located at **(3,2)**. Can you insert a cross to show where she is on the map?

**Challenge:** Use the words **up**, **down**, **left** and **right** to direct Catanna to Zircon.

# Catanna's Coordinates Answers

I can describe positions on a coordinate grid in the first quadrant.

Catanna Brittlestar is raiding but needs some support – she can't view the Raider's Peril map. Can you write the missing coordinates to support her?



				
Zircon	Gutvine Stronghold	Brittlestar Stronghold	Lemonhead Stronghold	Silken City
<b>(6,3)</b>	<b>(4,8)</b>	<b>(2,4)</b>	<b>(7,6)</b>	<b>(8,1)</b>

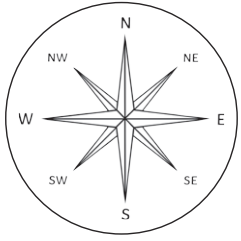
Catanna is currently located at **(3,2)**. Can you insert a cross to show where she is on the map?

**Challenge:** Use the words **up**, **down**, **left** and **right** to direct Catanna to Zircon.

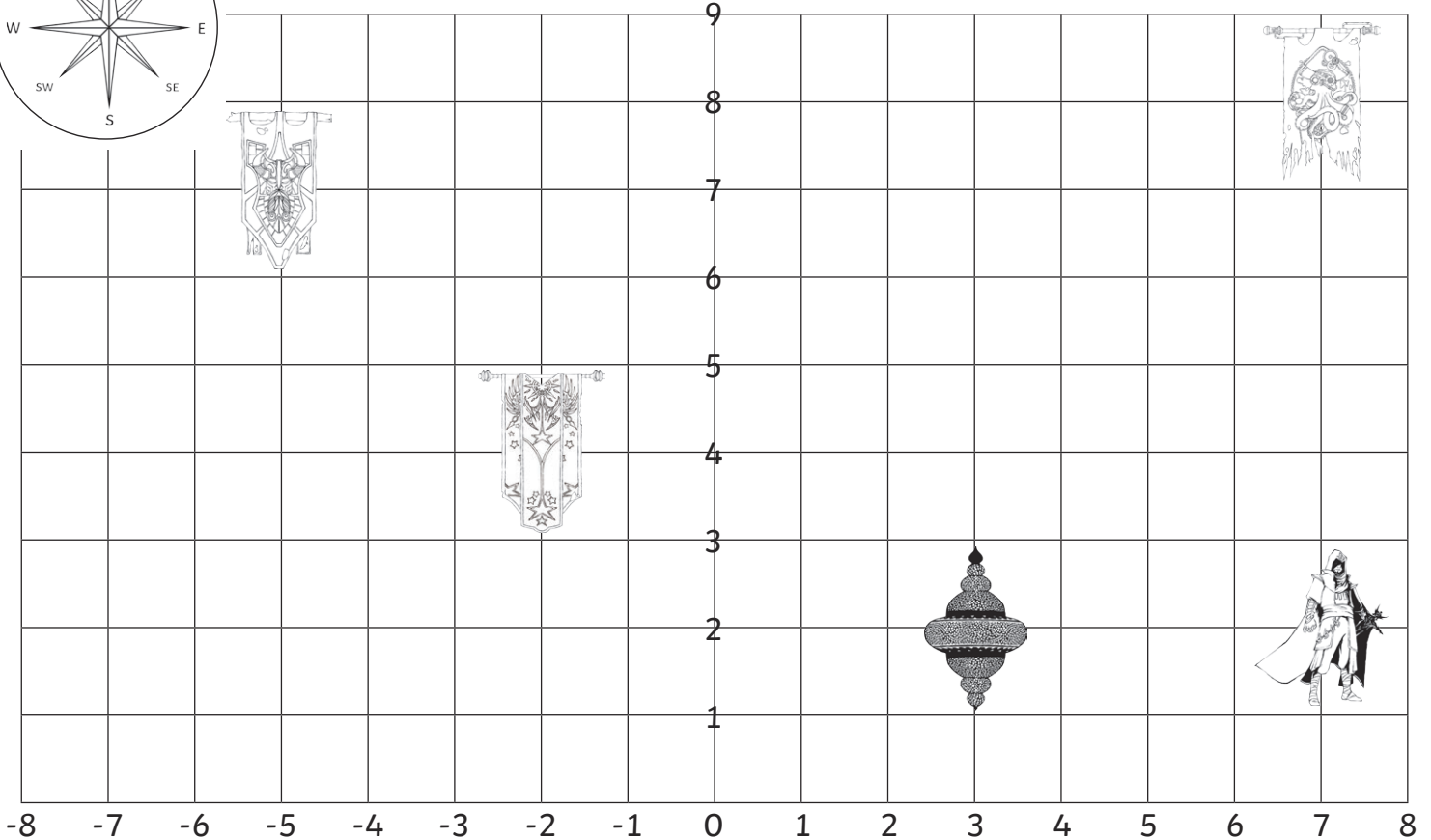
**Move right three squares.**  
**Move up one square.**






# Catanna's Coordinates

I can describe positions on a coordinate grid of two quadrants.



**Catanna Brittlestar is raiding but needs some support – she can't view the Raider's Peril map. Can you write the missing coordinates to support her?**



				
Zircon	Gutvine Stronghold	Brittlestar Stronghold	Lemonhead Stronghold	Silken City
( , )	( , )	( , )	( , )	( , )

**Challenge:** Catanna is currently located at **(-3,2)**.

Can you insert a cross to show where she is on the map?

Catanna needs to get to the Lemonhead stronghold. Describe the journey using your knowledge of coordinates and using your compass skills.

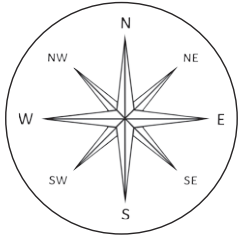
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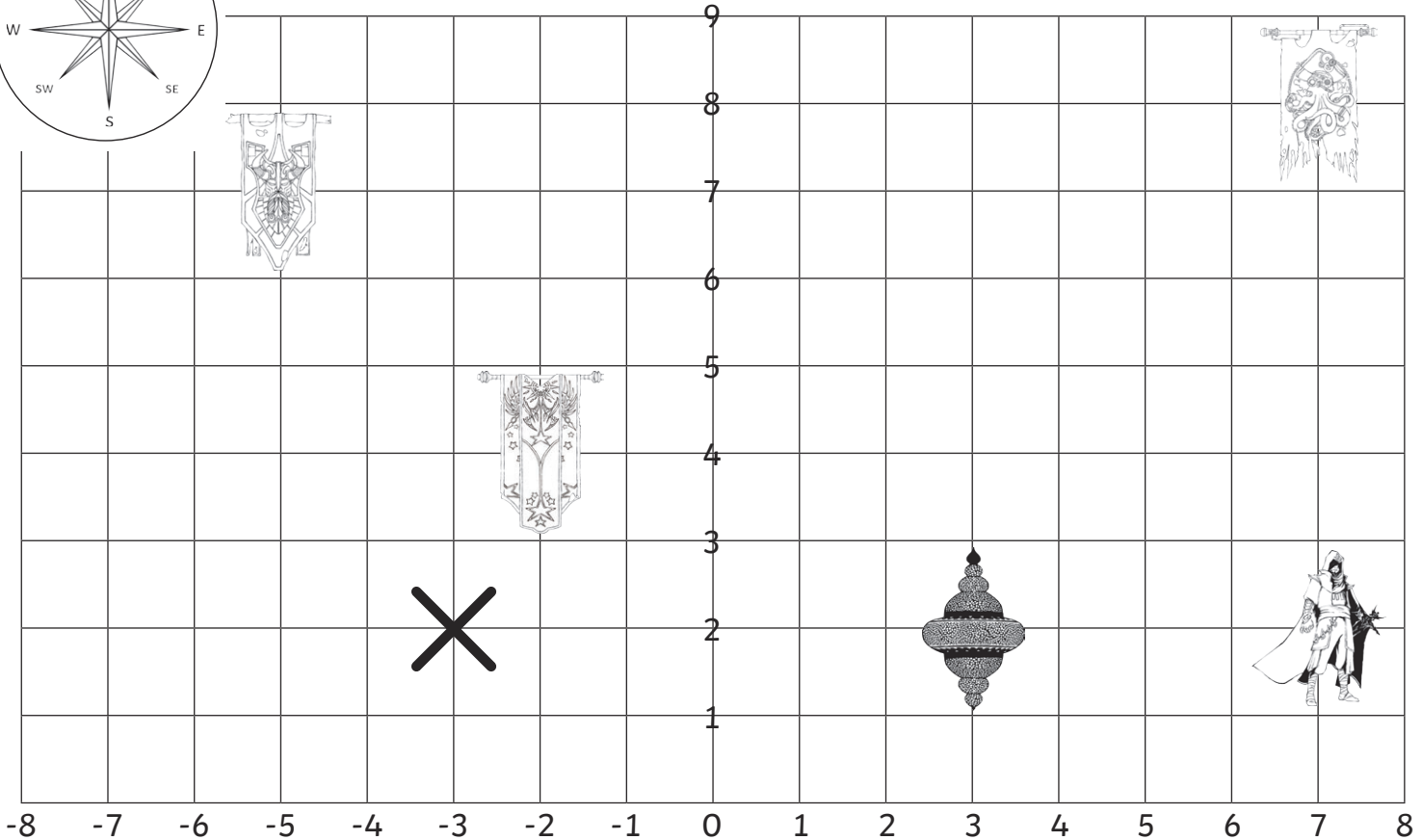
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# Catanna's Coordinates Answers

I can describe positions on a coordinate grid of two quadrants.



**Catanna Brittlestar is raiding but needs some support – she can't view the Raider's Peril map. Can you write the missing coordinates to support her?**



				
Zircon	Gutvine Stronghold	Brittlestar Stronghold	Lemonhead Stronghold	Silken City
<b>(7,2)</b>	<b>(-5,7)</b>	<b>(-2,4)</b>	<b>(7,8)</b>	<b>(3,2)</b>

**Challenge:** Catanna is currently located at **(-3,2)**.

Can you insert a cross to show where she is on the map?

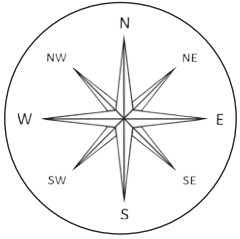
Catanna needs to get to the Lemonhead stronghold. Describe the journey using your knowledge of coordinates and using your compass skills.

**Example answer:**

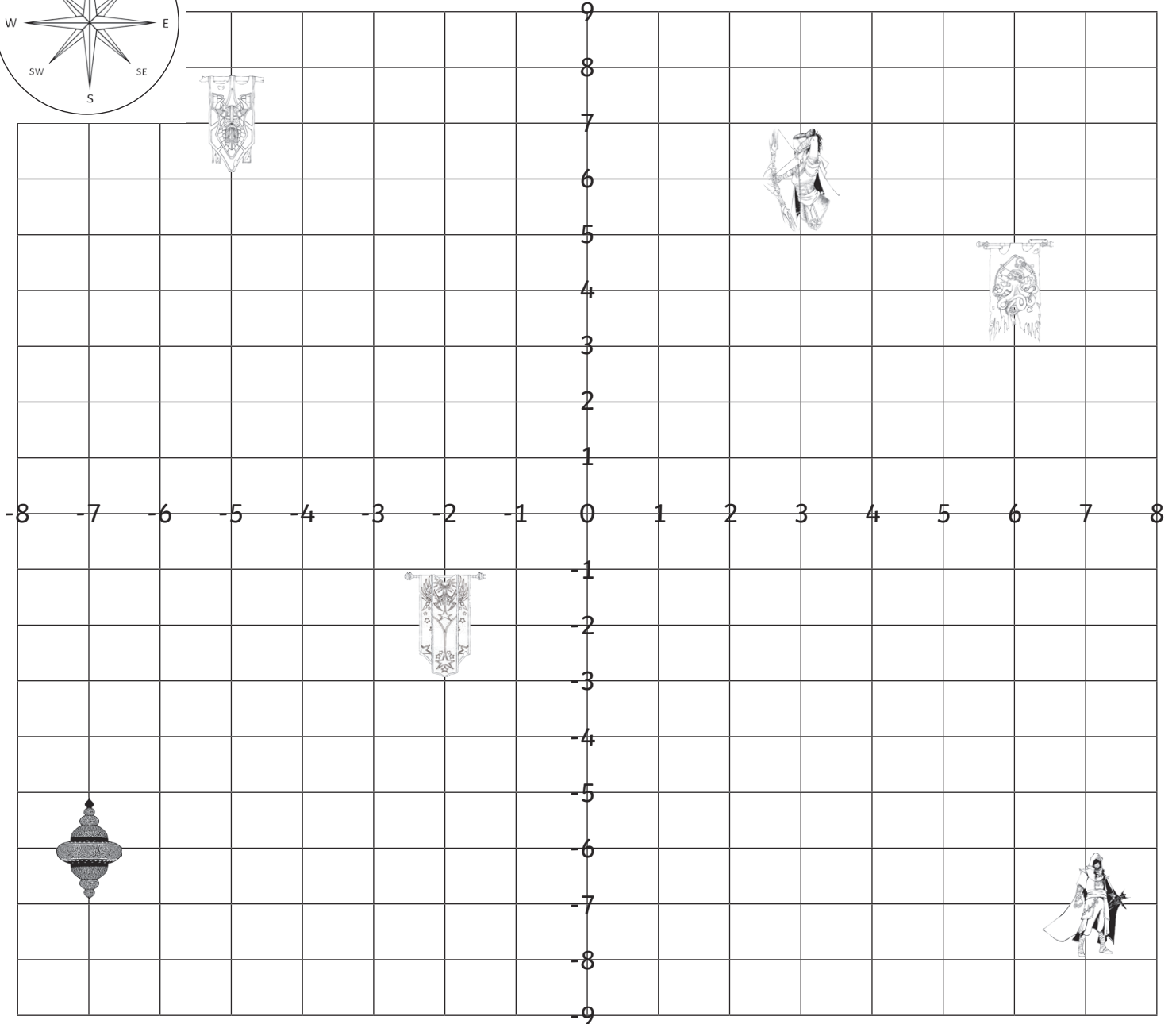
**Go east 10 squares to (7,2). Go north 6 squares to (7,8)**







# Catanna's Coordinates

I can describe positions on a full coordinate grid of four quadrants.



**Catanna Brittlestar is raiding but needs some support – she can't view the Raider's Peril map. Can you write the missing coordinates to support her?**



					
Zircon	Gutvine Stronghold	Brittlestar Stronghold	Lemonhead Stronghold	Silken City	Perian
( , )	( , )	( , )	( , )	( , )	( , )

**Challenge:**

Catanna travels from the Gutvine stronghold to the Silken City. Describe the journey using your knowledge of coordinates and using your compass skills.

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Catanna travels from the Lemonhead stronghold to the Brittlestar stronghold. Describe the journey using your knowledge of coordinates and using your compass skills.

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Catanna travels from the Silken City to meet Perian. Describe the journey using your knowledge of coordinates and using your compass skills.

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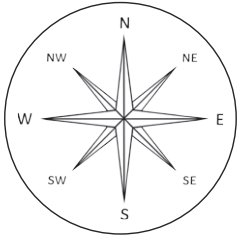
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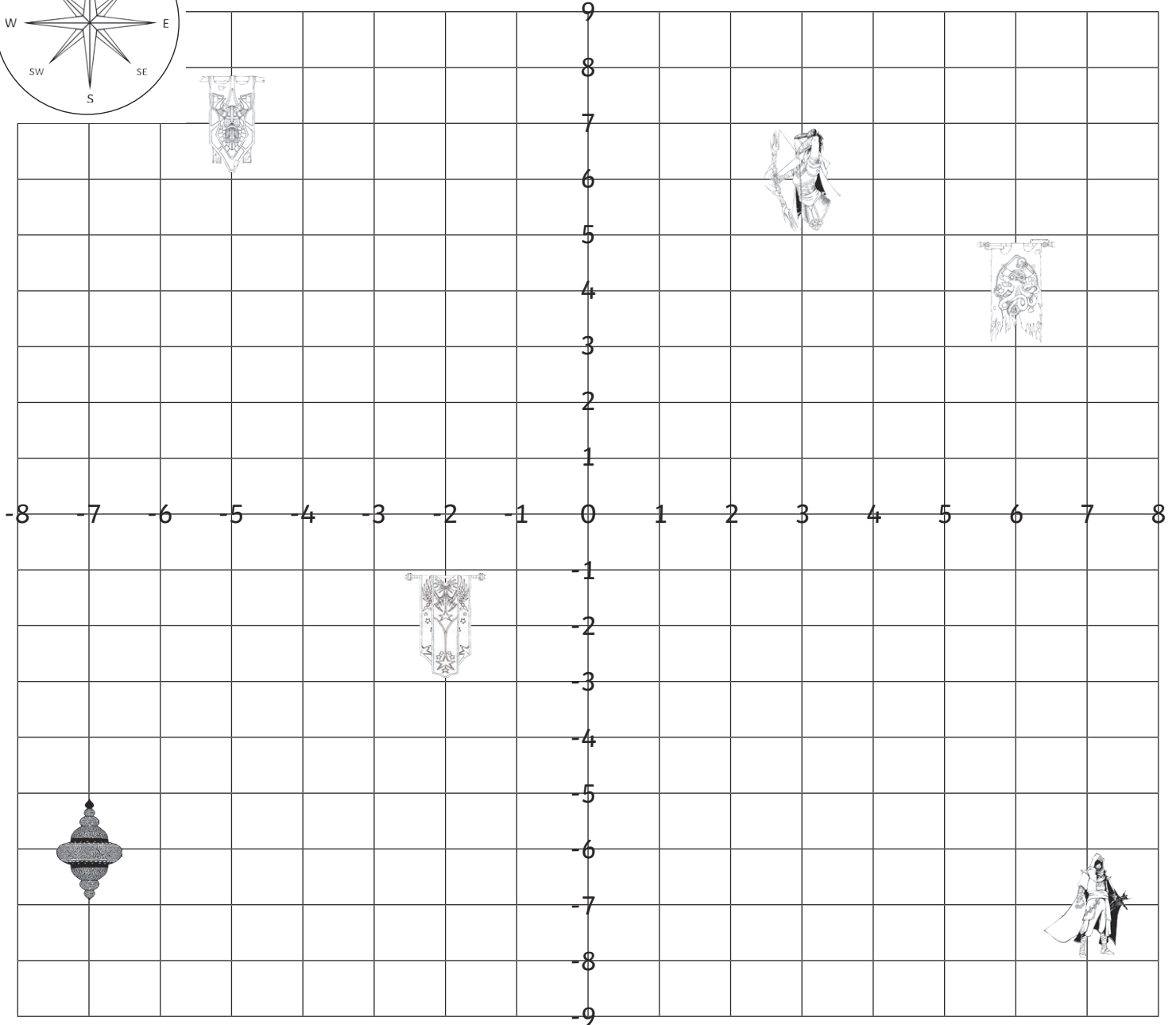








# Catanna's Coordinates Answers

I can describe positions on a full coordinate grid of four quadrants.



**Catanna Brittlestar is raiding but needs some support – she can't view the Raider's Peril map. Can you write the missing coordinates to support her?**



					
Zircon	Gutvine Stronghold	Brittlestar Stronghold	Lemonhead Stronghold	Silken City	Perian
<b>(7,-7)</b>	<b>(-5,7)</b>	<b>(-2,-2)</b>	<b>(6,4)</b>	<b>(-7,-6)</b>	<b>(3,6)</b>

### **Challenge:**

Catanna travels from the Gutvine stronghold to the Silken City. Describe the journey using your knowledge of coordinates and using your compass skills.

**Move west 2 squares to  $(-7,7)$ .**

**Move south 13 squares to  $(-7,-6)$ .**

Catanna travels from the Lemonhead stronghold to the Brittlestar stronghold. Describe the journey using your knowledge of coordinates and using your compass skills.

**Move west 8 squares to  $(-2,4)$ .**

**Move south 6 squares to  $(-2,-2)$ .**

Catanna travels from the Silken City to meet Perian. Describe the journey using your knowledge of coordinates and using your compass skills.

**Move east 10 squares to  $(3,-6)$ .**

**Move north 12 squares to  $(3,6)$ .**