Halloween Coordinates


## Halloween Coordinates

Aim: To describe positions on a 2D grid as coordinates in the first quadrant and plot specified points.

1. What are the coordinates of these objects:
a)

b)

2. Write down what you can see at the coordinates below:
a) $(1,9)$
b) $(6,6)$ $\qquad$
c) $(10,5)$ $\qquad$
3. Draw a star on $(8,8)$ that has been made by the wizard's wand.

## Halloween Coordinates Answers

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Aim: To describe positions on a 2D grid as coordinates in the first quadrant and plot specified points.
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1. What are the coordinates of these objects:
a)

b)

2. Write down what you can see at the coordinates below:
a) $(1,9)$ bat
b) $(6,6) \quad$ wizard
c) $(10,5)$ skeleton
3. Draw a star on $(8,8)$ that has been made by the wizard's wand.

Star drawn on correct coordinate.


## Halloween Coordinates

Aim: To describe positions on a 2D grid as coordinates in the first quadrant and plot specified points.

1. What are the coordinates of these objects:
a)

b)


2. Write down what you can see at the coordinates below:
a) $(7,2)$ $\qquad$
b) $(1,9)$ $\qquad$
c) $(6,6)$ $\qquad$
d) $(3,4)$ $\qquad$
3. Draw a broom on the coordinates grid. Draw it so that the top of the handle is at $(12,9)$ and the brush ends at $(12,6)$.

## Halloween Coordinates Answers

Aim: To describe positions on a 2D grid as coordinates in the first quadrant and plot specified points.

1. What are the coordinates of these objects:
a)

b)


2. Write down what you can see at the coordinates below:
a) $(7,2)$ spider
b) $(1,9)$ bat
c) $(6,6)$ wizard
d) $(3,4)$ pumpkin
3. Draw a broom on the coordinates grid. Draw it so that the top of the handle is at $(12,9)$ and the brush ends at $(12,6)$.

Broom starting and ending on correct coordinates.


## Halloween Coordinates

Aim: To describe positions on a 2D grid as coordinates in the first quadrant and plot specified points.

1. What are the coordinates of these objects:
a)

b)

c)

2. Which 4 coordinates is the haunted house spread over?

3. Write down what you can see at the coordinates below:
a) $(7,2)$ $\qquad$
b) $(3,4)$ $\qquad$
c) $(6,6)$
d) $(10,5)$ $\qquad$
4. Draw a line of spider's web that has been made by the spider. The web must start at the spider and then go to these coordinates in this order: $(7,4),(9,4),(9,8),(4,8),(4,5)$.

## Halloween Coordinates Answers

Aim: To describe positions on a 2D grid as coordinates in the first quadrant and plot specified points.

1. What are the coordinates of these objects:

b)

c)

2. Which 4 coordinates is the haunted house spread over?

| $(13,7)$ |
| :---: |
| $(14,7)$ |
| at the coordinates below: |

3. Write down what you can see at the coordinates below:
a) $(7,2)$ spider
b) $(3,4)$ pumpkin
c) $(6,6)$ wizard
d) $(10,5)$ skeleton
4. Draw a line of spider's web that has been made by the spider. The web must start at the spider and then go to these coordinates in this order: $(7,4),(9,4)$, $(9,8),(4,8),(4,5)$.

Lines connecting correct coordinates in the correct order.

