

# St. Patrick's Day

## Graph Art Activities

### Google Slides Activities

**St. Patrick's Day Graph Art**

**Step One**

Find the location of each set of coordinates. Draw a point at each location. Do not connect dots from different steps.

1a. (A,4)      1e. (E,7)  
 1b. (A,8)      1f. (D,9)

**Solution**

### Printable PDF Activity

**St. Patrick's Day Graph Art**

On the grid, find the location of each set of coordinates. Draw a point at each location. Next, draw a line connecting each point, one after the other. Do not connect dots from different steps.

Step One: (A,4), (A,8), (B,9), (C,9), (E,7), (D,9), (E,11), (G,11)  
 Step One (cont): (H,10), (H,8), (G,7), (H,7), (E,7), (D,9), (E,11), (G,11)  
 Step One (cont): (G,1), (E,1), (D,3), (D,3), (B,6)  
 Step Two: (F,2), (F,11)  
 Step Three: (D,3), (B,6)

**St. Patrick's Day Graph Art**

**Coordinates**

■ = B4, D1, E2, C4, C4  
 ■ = B6      ■ = E9

Find the location of each set of coordinates. Draw a point at each location. Do not connect dots from different steps.

**SOLUTION**

**St. Patrick's Day Graph Art**

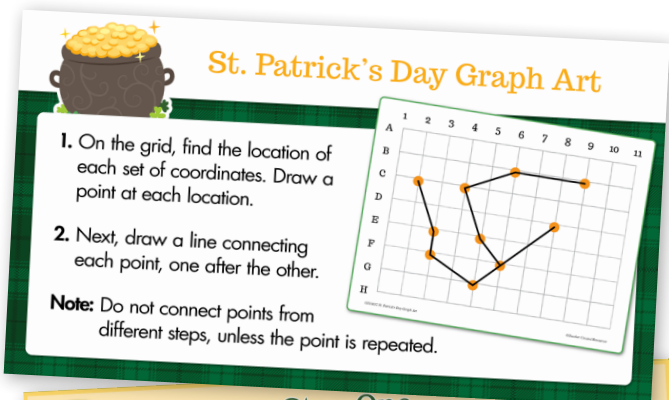
Using the grid coordinate system, find the square identified by each point pair. Use the color key to fill in the pattern and color of each square.

BR = Brown    FE = Peach    C = Green    LB = Light Blue  
 O = Orange    PK = Pink    Y = Yellow    W = White

(A,4) = B4    (D,1) = D1    (E,2) = E2    (C,4) = C4  
 (A,8) = B6    (H,10) = H10    (H,8) = H8    (G,7) = G7  
 (G,1) = G1    (E,1) = E1    (D,3) = D3    (D,3) = D3  
 (B,6) = B6    (F,2) = F2    (F,11) = F11  
 (D,3) = D3    (B,6) = B6

# Google Slides Version

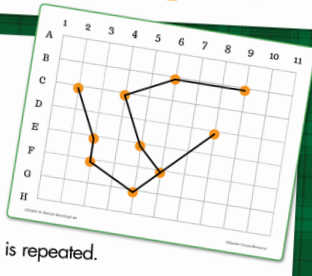
## What's Included



### St. Patrick's Day Graph Art


1. On the grid, find the location of each set of coordinates. Draw a point at each location.
2. Next, draw a line connecting each point, one after the other.

**Note:** Do not connect points from different steps, unless the point is repeated.




### Step Two - Step Three - Step Four

<b>2a.</b> (F, 2)	<b>3a.</b> (B, 6)	<b>4a.</b> (F, 8)
<b>2b.</b> (F, 4)	<b>3b.</b> (D, 6)	<b>4b.</b> (F, 10)



### Step One

<b>1a.</b> (A, 4)	<b>1e.</b> (E, 7)
<b>1b.</b> (A, 8)	<b>1f.</b> (D, 9)
<b>1c.</b> (B, 9)	<b>1g.</b> (D, 10)
<b>1d.</b> (C, 9)	<b>1h.</b> (E, 11)



### Activity




Use the line tool to connect the dots for each step.

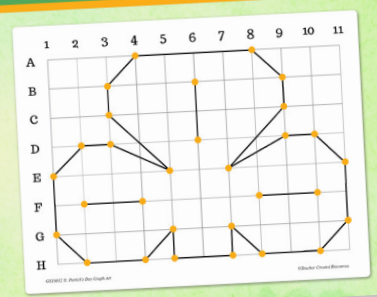



### Step One (cont.)

<b>1i.</b> (G, 11)	<b>1m.</b> (H, 7)
<b>1j.</b> (H, 10)	<b>1n.</b> (H, 5)
<b>1k.</b> (H, 8)	<b>1o.</b> (G, 5)
<b>1l.</b> (G, 7)	<b>1p.</b> (H, 4)




### Solution

### Step One (cont.)

<b>1q.</b> (H, 2)	<b>1v.</b> (E, 5)
<b>1r.</b> (G, 1)	<b>1w.</b> (C, 3)
<b>1s.</b> (E, 1)	<b>1x.</b> (B, 3)
<b>1t.</b> (D, 2)	<b>1y.</b> (A, 4)
<b>1u.</b> (D, 3)	



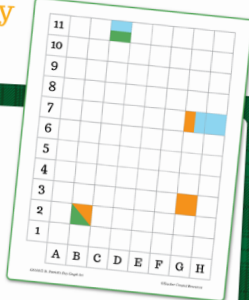
# Google Slides Version

## What's Included



### St. Patrick's Day Graph Art

1. On the grid, find the location of the square identified by each set of coordinates.
2. Use the color key to fill in the pattern and color of each square.



### Coordinates (cont.)

- = G6
- = G8, A3, B1
- = C2, B3, E3, F4, G3
- = C9, F9
- = G5
- = E6
- = C6
- = B9, H5, B10, H11, B11

### Coordinates

- = B4, D1, E2, G4, C4
- = B6
- = E9
- = D8, C10, A2, F8, H2,
- = B7
- = D5
- = A8, G10, A5, H8, A11

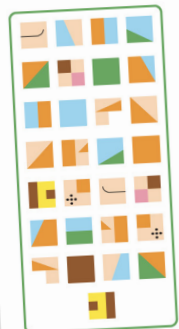
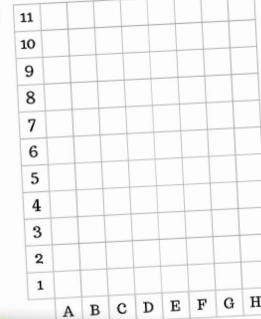
### Coordinates (cont.)

- = G7
- = B2, C1
- = C5
- = G2, F1
- = H1, C8, D10, G1, B8, B8
- = H9, A7, H6, A10, G9
- = H4
- = D7

### Coordinates (cont.)

- = E7
- = F5
- = C7
- = A4
- = D3, C3, E1, E4, F2
- = D9,
- = F6
- = A1, F10, H3, E8, E10

ACTIVITY



### Coordinates (cont.)

- = D6
- = E5
- = G11, A9, H10, A6, H7
- = B5
- = F7
- = F3, D4, D2
- = D11, F11, C11, E11

SOLUTION



# Print-Ready Version

## What's Included

