## **6.G Walking the Block**

## Task



Here is a map of part of Downtown Salt Lake City. You are starting at the corner of 11th Ave. and D St. (on the star).

a. If you walk East to I St., South to 7th Ave., West to D St. and then North to your starting point, how many blocks will you have walked in total? Describe the shape of your path.

b. Draw and describe in words at least two different ways that you can walk exactly 8 blocks and end up where you started.

c. Jessica said the path she took on her walk enclosed a polygon that had an area of 6 square blocks. Draw some possible shapes that her walk could have taken. Was her



## path necessarily rectangular?



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