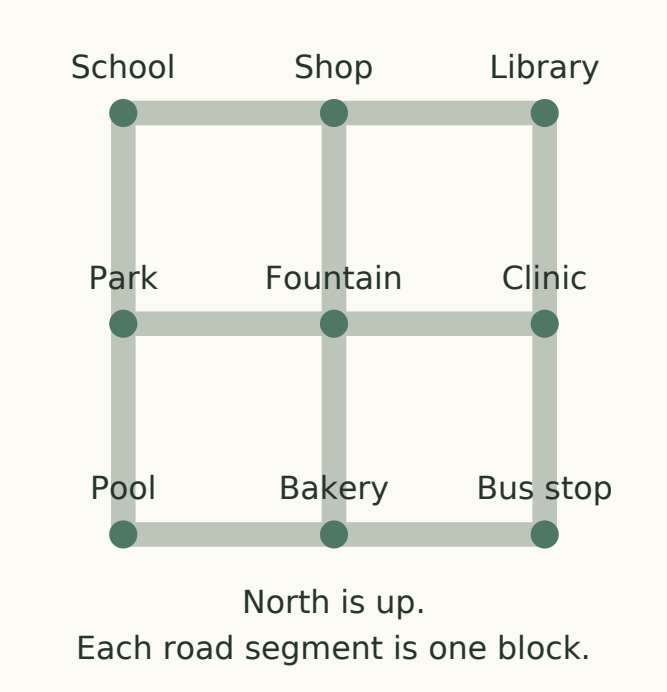
Following and describing routes

6 practice questions

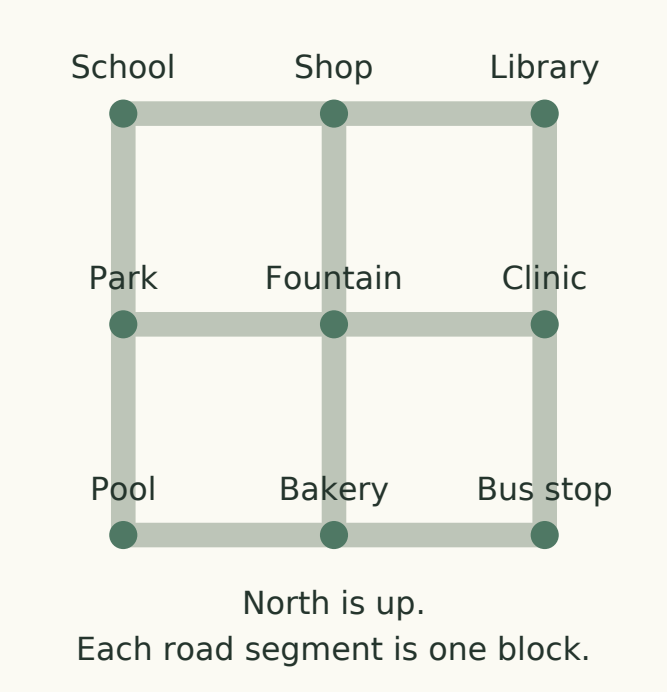
1. Start at School. Go right one block on the page. Where do you finish?



The next place to the right on the top road is Shop.

Answer: Shop.

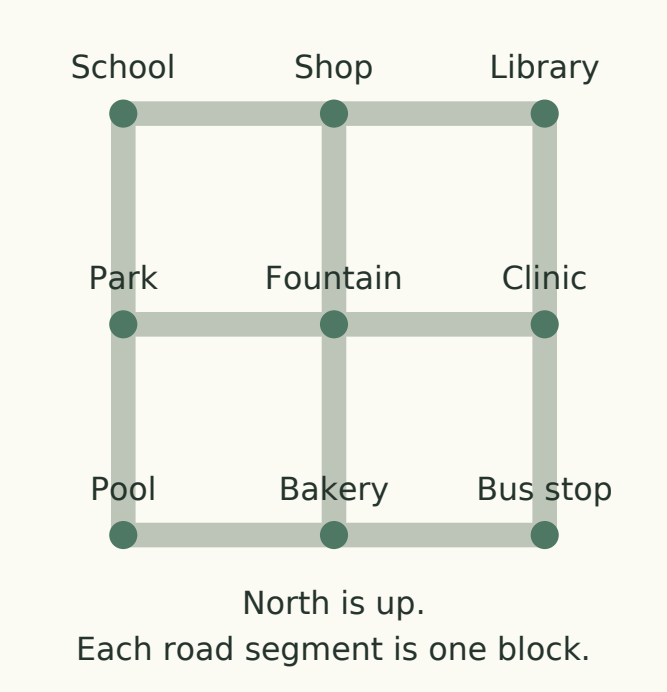
2. Start at Library. Go down two blocks on the page. Where do you finish?



Library to Clinic, then Clinic to Bus stop.

Answer: Bus stop.

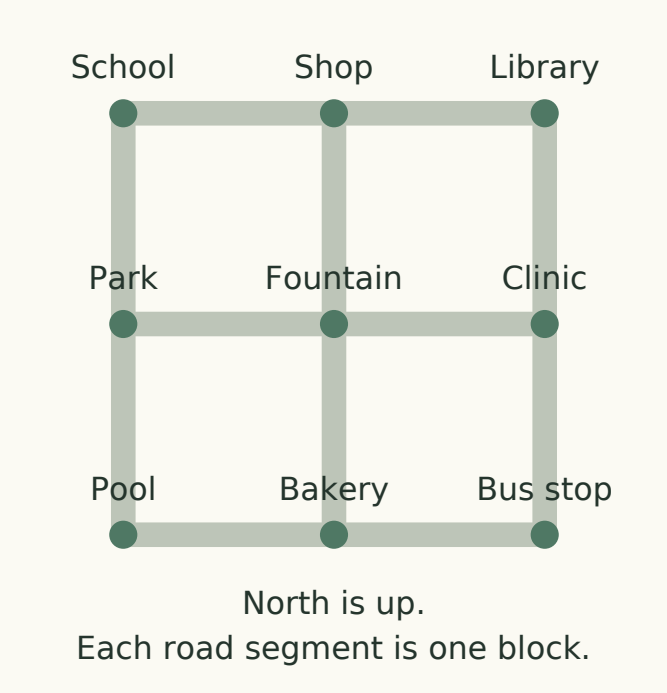
3. Give a two-block route from Park to Shop. Describe page directions.



Both routes follow roads and use two blocks.

Answer: Right one block to Fountain, then up one block to Shop; or up to School then right to Shop.

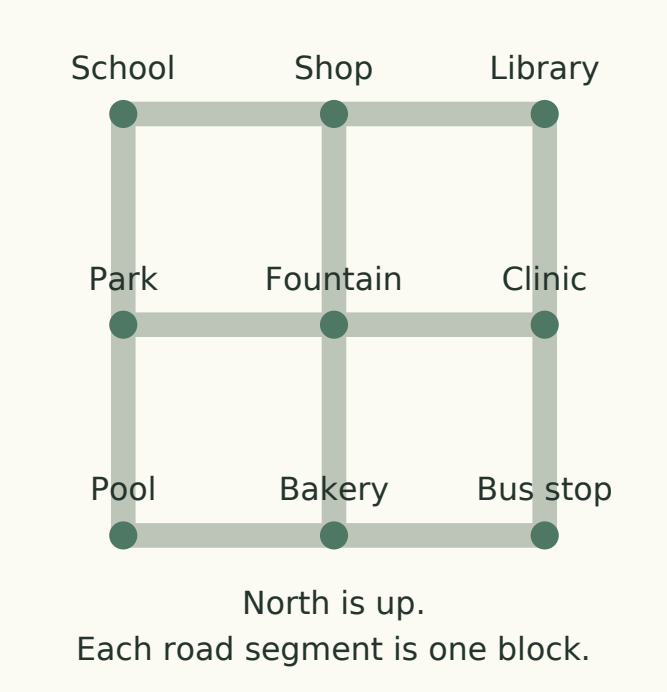
4. Start at Bakery. Go up two blocks, then left one block on the page. Where do you finish?



Bakery to Fountain to Shop, then left to School.

Answer: School.

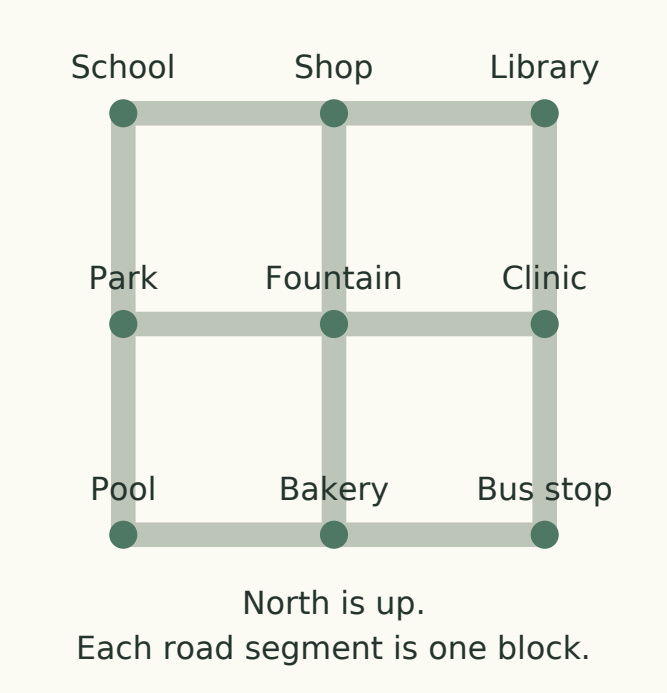
5. Route A goes from Pool up two blocks, then right two blocks to Library. Route B goes right two blocks, up two blocks, left one block, then right one block to Library. Which route uses fewer blocks? All directions are page directions.



Route A: $2+2=4$. Route B: $2+2+1+1=6$.

Answer: Route A. It uses 4 blocks; Route B uses 6.

6. Give a different four-block route from School to Bus stop than right two blocks then down two blocks. Describe page directions.



Other routes using exactly two down and two right moves are also valid if they follow the roads.

Answer: For example, down two blocks to Pool, then right two blocks to Bus stop.