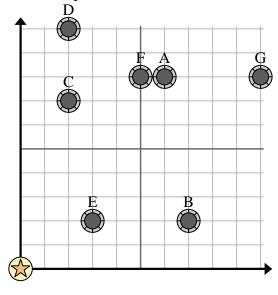
Use the grid to solve each problem.



없 = Water Tower





1) Which well is closest to the water tower?

- 2) Which well is furthest from the water tower?
- 3) If you were to go 2 miles east and 7 miles north from the water tower which well would you end up at?
- 4) Which well is further north? Well A or well C?
- 5) A new law says you can't build a well within 2 miles a pre-existing well. If you wanted to build a well 8 miles east and 2 miles north of the water tower, would you be allowed to?

Answers

1. _____

3.

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10.

6) Which bus stop is closest to the school?

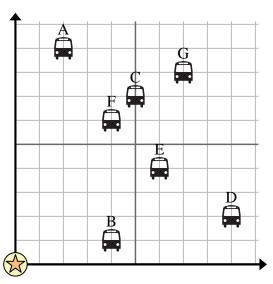
Bus Stop

School

7) Which bus stop is furthest from the school?

= 1 Square Block

- **8)** Which bus stop is 4 blocks east and 1 blocks north from the school?
- 9) Which bus stop is further south? Stop C or stop G?
- 10) The school wanted to add a new bus stop, but wanted to make sure it was at least 2 blocks from another stop. If they added one 6 blocks east and 9 blocks north would that spot fit their requirement?

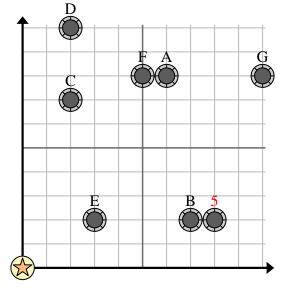


Use the grid to solve each problem.



Water Tower

 \Box = 1 Square Mile



- 1) Which well is closest to the water tower?
- 2) Which well is furthest from the water tower?
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- 4) Which well is further north? Well A or well C?
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- Answers
- 1. **E**
- a G
- . <u>C</u>
- ļ. ____
- 5. **no**
- 6. **B**
- **G**
- \mathbf{B}
- e. **C**
- 10. **no**

6) Which bus stop is closest to the school?

Bus Stop

 \Longrightarrow = School

7) Which bus stop is furthest from the school?

 \Box = 1 Square Block

- **8)** Which bus stop is 4 blocks east and 1 blocks north from the school?
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