Free Extra Maths Class · Grade 5

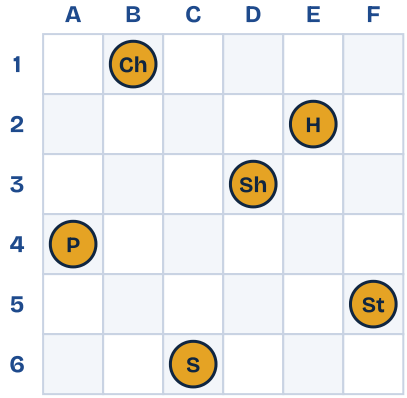
Position and movement

Name: _____

Remember: First the letter (column), then the number (row), like C4. Right and left change the letter; up and down change the number.

Use the map for all the questions.

Ch = church, H = hospital, P = park, St = station, S = school, Sh = shop



1. Which square is the hospital in?
2. Which square is the park in?
3. Which square is the station in?
4. What is in square B1?
5. What is in square D3?
6. What is in square C6?
7. Start in A1. Go 3 squares right and 4 squares down. Which square are you in?
8. Start at the park. Go 3 squares right and 1 square up. What do you find there?
9. Start at the station. Go 3 squares left and 1 square down. What do you find there?
10. Describe the shortest route from the church to the hospital.
11. Describe the shortest route from the school to the church.
12. Lerato writes “2E” for the hospital. What is wrong?
13. Which square is directly below the shop?
14. I am 2 squares left of the station and 2 squares up. Which square am I in?
15. How many squares is the station to the right of the park?

I got _____ out of 15 ☆ ☆ ☆

Free Extra Maths Class · Grade 5 · Memo

Memo: Position and movement

1. **E2**
   First the letter (column), then the number (row).

2. **A4**
   First the letter (column), then the number (row).

3. **F5**
   First the letter (column), then the number (row).

4. **The church**
   First the letter (column), then the number (row).

5. **The shop**
   First the letter (column), then the number (row).

6. **The school**
   First the letter (column), then the number (row).

7. **D5**
   Right changes the letter: A → D. Down changes the number: 1 → 5.

8. **The shop (D3)**
   A4 → D4 → D3

9. **The school (C6)**
   F5 → C5 → C6

10. **3 right and 1 down**
    B → E is 3 right; 1 → 2 is 1 down.

11. **1 left and 5 up**
    C → B is 1 left; 6 → 1 is 5 up.

12. **The letter comes first: E2**

13. **D4**
    Down changes only the number: D3 → D4.

14. **D3**
    F5 → D5 → D3

15. **5**
    A → F is 5 squares.