

**DATE/DAY** : 20 OCT 2021 (WEDNESDAY)  
**TITLE** : COORDINATES , RATIO AND RATE  
**CONTENT STANDARDS** : Coordinates in the first quarter  
**LEARNING STANDARDS :** 7.1.1  
**PERFORMANCE STANDARDS** : Determining the reasonableness of the answers for the solutions involves horizontal distance and the vertical distance between the two points.  
**LEARNING OBJECTIVES :** Pupils can determine the horizontal distance and vertical distance between two coordinates.  
**REFERENCE** : MATH TEXTBOOK YEAR 5 page 236

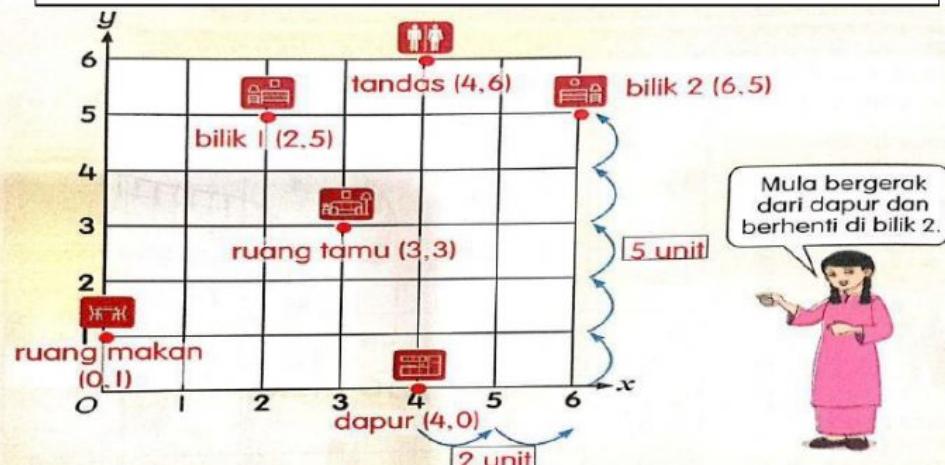
**NOTES / EXAMPLES :**

**NOTE/REFERENCES**

The horizontal distance and the vertical distance between the two points



What is the horizontal distance and the vertical distance from the kitchen to room 2?



Mula bergerak dari dapur dan berhenti di bilik 2.

Untuk ke bilik 2 dari dapur, bergerak 2 unit ke kanan dan 5 unit ke atas.



Tempat	Jarak dari asalan	
	Jarak mengufuk	Jarak mencancang
dapur	4 unit	0 unit
bilik 2	6 unit	5 unit

beza jarak

$$6 \text{ unit} - 4 \text{ unit} = 2 \text{ unit}$$

beza jarak

$$5 \text{ unit} - 0 \text{ unit} = 5 \text{ unit}$$

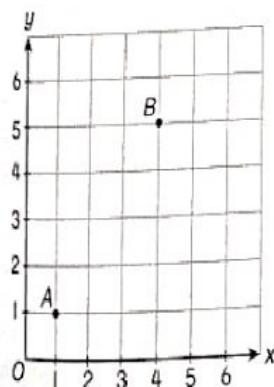
Jarak dari dapur ke bilik 2 ialah 2 unit mengufuk dan 5 unit mencancang.

**INSTRUCTIONS:**

**ANSWER THE EXERCISES IN DLP BOOSTER BOOK PAGE 99, PART B , QUESTIONS 1 TO 3.**

B. Complete the following. LS7.1.1 **PL2 PL3**

Lengkapkan yang berikut.



1.

(a) The coordinates of point A are (\_\_\_\_, \_\_\_\_).

Koordinat titik A ialah (\_\_\_\_, \_\_\_\_).

(b) The coordinates of point B are (\_\_\_\_, \_\_\_\_).

Koordinat titik B ialah (\_\_\_\_, \_\_\_\_).

2.

(a) The horizontal distance from point A to point B = \_\_\_\_ - \_\_\_\_ = \_\_\_\_ units

Jarak mengufuk dari titik A ke titik B = \_\_\_\_ - \_\_\_\_ = \_\_\_\_ unit

(b) The vertical distance from point A to point B = \_\_\_\_ - \_\_\_\_ = \_\_\_\_ units

Jarak mencancang dari titik A ke titik B = \_\_\_\_ - \_\_\_\_ = \_\_\_\_ unit

qq