Answer all questions.

TRY IT AGAIN
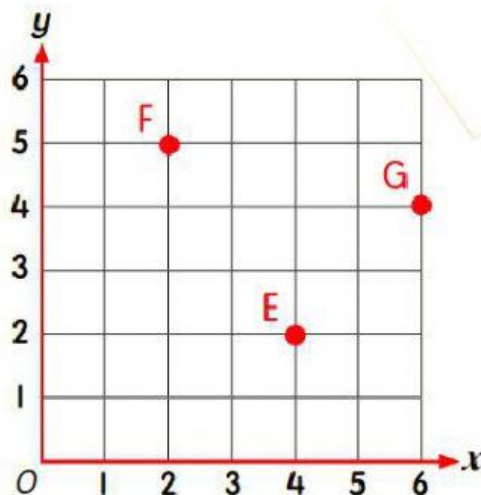
1) The Cartesian plane shows points E, F and G.
   a) State the distance of:

🐛 point E from the origin. ☐ units horizontal ☐ units vertical
🐛 point F from the origin. ☐ units horizontal ☐ units vertical
🐛 point G from the origin. ☐ units horizontal ☐ units vertical

2) The table shows Kaswini's expenditure at the school canteen for four days.

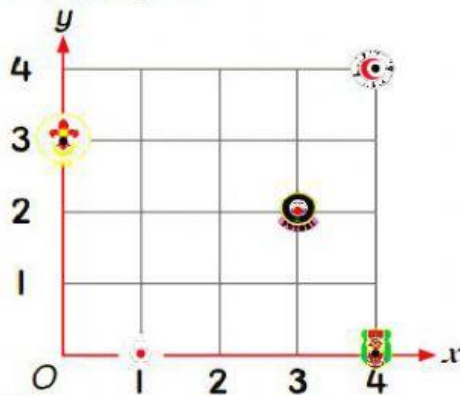| Day	Monday	Tuesday	Wednesday	Thursday
Money	RM5	RM3	RM4	RM1

a) State the ratio of expenditure on Monday to the expenditure on Tuesday. ☐ : ☐
b) State the ratio of expenditure on Wednesday to the total expenditure from Monday to Thursday. ☐ : ☐
c) State the ratio of the total expenditure from Monday to Thursday to the expenditure on Tuesday. ☐ : ☐

3) Neyla bought 2 m of blue ribbon. She also bought a red ribbon. The length of red ribbon is 1 m more than the length of blue ribbon. State the ratio of the length of blue ribbon to the length of red ribbon.

☐ : ☐

4) Solve the problems below.

ⓐ The Cartesian plane shows the positions of the uniformed units at a camping site.

Symbol	Uniformed Unit
✿	Scouts
☪	Malaysian Red Crescent Society (MRCS)
●	*Puteri Islam*
	Girl Guides
🛡	School Youth Cadet Corps (SYCS)

ℹ️ One member of the **Scouts** who is at (4, 2) wishes to go back to her society's camp. What are the horizontal distance and vertical distance that she has to go through?

☐ units horizontal

☐ units vertical

ℹ️ Haris from SYCS society moved 4 units horizontally and 3 units vertically to meet a friend. What is the name of Haris's friend's uniformed unit society? State the coordinate of Haris's friend.

☐☐☐☐☐☐

(☐ , ☐)