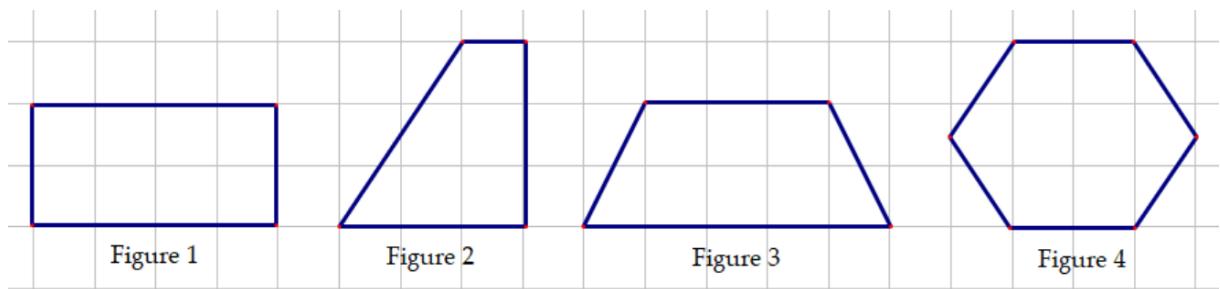


Question 5. An’s mother buys a pizza that has been cut into 8 equal slices as shown in the picture. An eats 2 slices of the pizza. Which fraction represents the part of the pizza that remains compared to the whole original pizza?



- A. $\frac{1}{4}$. B. $\frac{5}{8}$. C. $\frac{3}{4}$. D. $\frac{7}{8}$.

Question 6. Ms. Lan is an Art teacher. She draws four advertising boards shaped as follows. Ms. Lan wants to choose the board with the largest area to hang in front of the school gate. Which board should Ms. Lan choose?



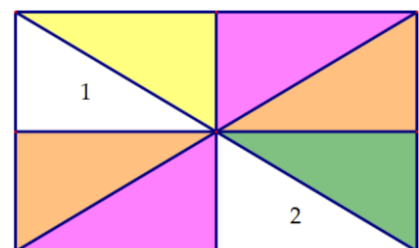
- A. Figure 1 B. Figure 2 C. Figure 3 D. Figure 4

Question 7. On the table, there are 4 books stacked on top of each other: Math, Literature, English, and Science. It is known that: the Math book is below the Science book, the English book is above the Literature book, the Science book is between the Literature and English books. Which book is on the top?



- A. Math B. Literature C. English D. Science

Question 8. Ms. Hoa wants to repaint a rectangle window like the one as follows, making it look beautiful and symmetrical about the center of the window. Currently, parts labeled 1 and 2 are still unpainted (they remain white).



Which colors should Ms. Hoa paint parts 1 and 2 to make the window completely symmetrical?

- A. Part 1 yellow, part 2 pink B. Part 1 pink, part 2 green
 C. Part 1 orange, part 2 green D. Part 1 green, part 2 yellow

Question 9. Mai registers for a summer course called “Exploring Science.” The class starts on Tuesday, July 2nd, and takes place every Tuesday, Thursday, and Saturday



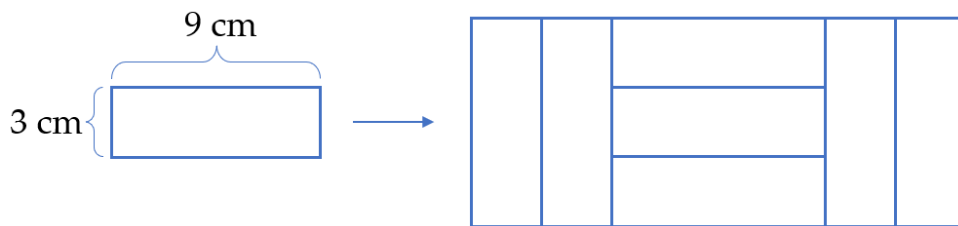
each week. The course lasts for 20 sessions. On which day of the week is the last session of the course?

- A. Tuesday B. Thursday C. Saturday D. Sunday

Question 10. Minh starts doing his homework at 7:20 p.m. He works on it for 45 minutes. At what time does Minh finish his homework?

- A. 8:05 p.m B. 8:15 p.m C. 8:00 p.m D. 8:10 p.m

Question 11. Lan arranged several rectangular cards, each measuring 3 cm by 9 cm, to form a larger rectangle as shown in the illustration. The perimeter of the large rectangle is:



- A. 20 cm. B. 30 cm. C. 60 cm. D. 90 cm

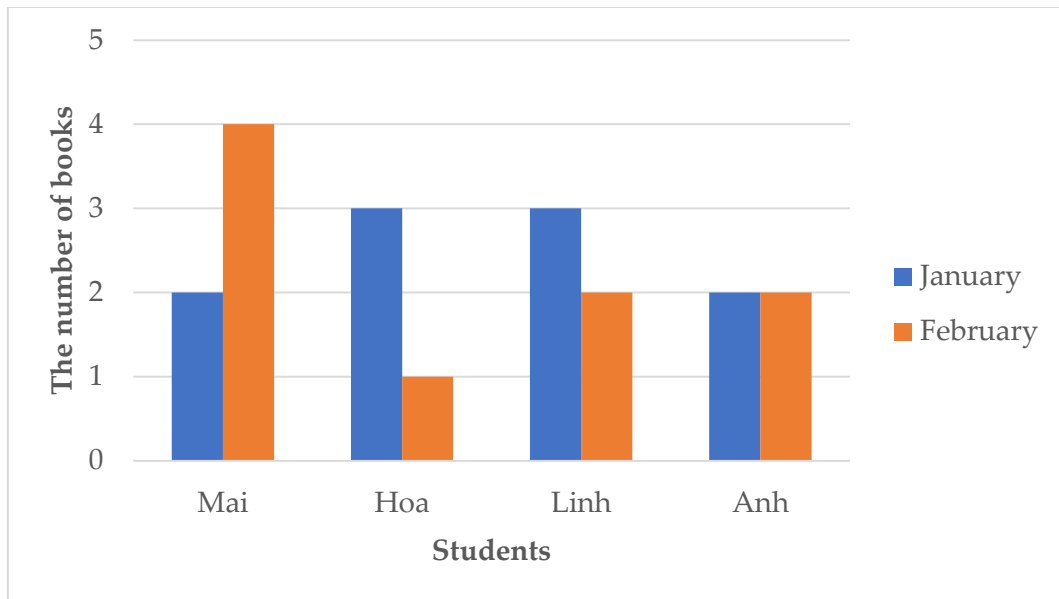
Question 12. The bar chart below shows the number of hours spent playing badminton in one week by four students. Who plays badminton the most in one week?

Student	The number of hours spent playing badminton in one week
Anna	
Ben	
Clara	
David	
represents 2 hours	

- A. Anna B. Ben C. Clara D. David

Question 13. The double bar chart below shows the number of books that four students have read in the past two months. Which student reads the most books on average each month?





- A. Mai. B. Hoa. C. Linh D. Anh

Question 14. There are 4 boxes in a cupboard, labeled 1, 2, 3, and 4. Only one of these boxes contains a prize. Each box has a sentence written on it:

- Box 1: "The prize is in Box 2."
- Box 2: "The prize is in here."
- Box 3: "The prize is not in here."
- Box 4: "The prize is in Box 1."

Only one of these sentences is true. Which box contains the prize?

- A. Box 1 B. Box 2 C. Box 3 D. Box 4

Question 15. Lan, Minh, and Ha are playing a candy-counting game. Lan has 3 more candies than Minh. Ha has 2 fewer candies than Lan. The total number of candies they all have is 22. How many candies does Minh have?

- A. 5 candies B. 6 candies C. 7 candies D. 8 candies

II. SHORT ANSWER QUESTIONS

Question 16. At "Na's Delicious Bakery," pizzas are sold at a special price. The first pizza costs 150 thousand VND. For any additional pizzas purchased, each one is discounted by one-third of the price of the first pizza. An wants to buy as many pizzas as possible and currently has 750 thousand VND. How many pizzas can An buy in total?

Question 17. FaVi Bookstore is offering a product combo as shown in the picture below. MiA currently has total savings of 250,000 VND. Each week, she saves an additional 50,000 VND. In at least how many more weeks will MiA be able to afford the product combo from the store above?





Question 18. Minh is conducting an experiment with plant seeds. He has 4 different types of seeds: mung bean seeds, black bean seeds, soybean seeds, and red bean seeds. To create a sample plant pot, Minh needs to choose 2 different types of seeds to plant at the same time. How many ways can Minh choose 2 different types of seeds from these 4 types?



Question 19. Huong’s family is preparing for a birthday party. Huong’s mother asks her to make a special beverage using the following recipe for every 1 liter of drink: 400 ml of fruit juice, 250 ml of sugar syrup and 350 ml of water. Huong’s mother has a large container and wants to prepare enough beverage for 15 guests. It is known that each guest will drink about 200 ml of the beverage. How many milliliters of fruit juice does Huong need to use to make enough beverage for everyone?

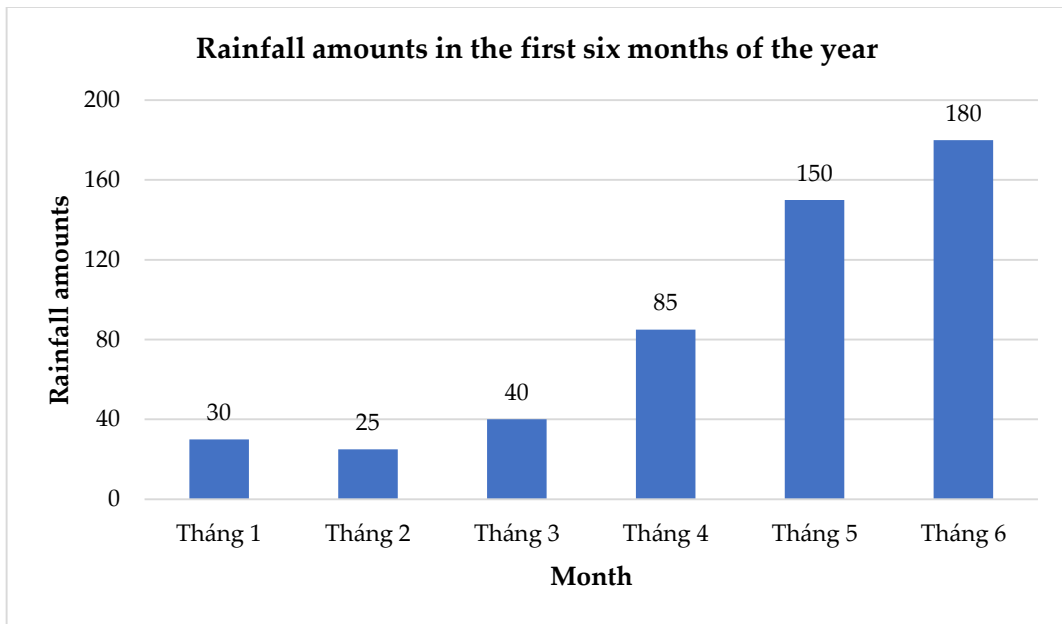
Question 20. Khoa’s family is walking from their house to the park for exercise. The distance from their house to the park is 1.8 km (which is 1,800 meters). They start walking at 7:00 a.m. Khoa’s family walks through different sections of the route at different speeds:

- Section 1: On the first 600 meters, they go up a slope and can only walk at a speed of 40 meters per minute.
- Section 2: After the slope, on the next 900 meters of flat road, they increase their speed to 75 meters per minute.
- Section 3: On the remaining distance to the park, they slow down to enjoy the scenery and walk at 30 meters per minute.

At what time does the family arrive at the park?

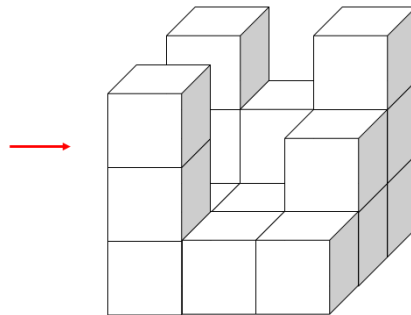
Question 21. Nam is working on a climate project for his Science class. He has collected data on the rainfall in Da Lat City during the first six months of 2025 as follows:





Calculate the average rainfall of this city during the first six months of 2025.

Question 22. Nam is playing with small cube blocks. He has built a model of a house (as shown in the picture below). At least how many squares can be seen if viewing the figure below from the left?



Question 23. Ha is playing a card tower game. She has built a tower with 4 floors as shown below. Now she wants to build a tower with 5 floors to increase the difficulty. How many cards does Ha need to build a tower with 5 floors?



Question 24. A regional football tournament, VIAMC, is held in 2025 with 4 teams playing in a round-robin format. Each team plays every other team exactly once. In each match, the winning team earns 3 points, a draw earns each team 1 point, and the losing team earns no points. It is known that half of all matches ended in a draw. What is the total number of points earned by all teams at the end of the tournament?



Question 25. Bin has a special set of 4 cards. Each card has a light (which can be turned on or off) and a unique value: 8, 4, 2, and 1, respectively. Bin can create different numbers by turning the lights on (represented by 1) or off (represented by 0) on the cards, and then summing the values of the cards with the lights on. For example: To create the number 5, Bin turns on the lights on the 4 and 1 cards, and turns off the lights on the 8 and 2 cards. The sequence of lights is then: 0 1 0 1, and the value is $4 + 1 = 5$, as illustrated in the image.

With this set of 4 cards, what is the total number of different values Bin can create?

