A. **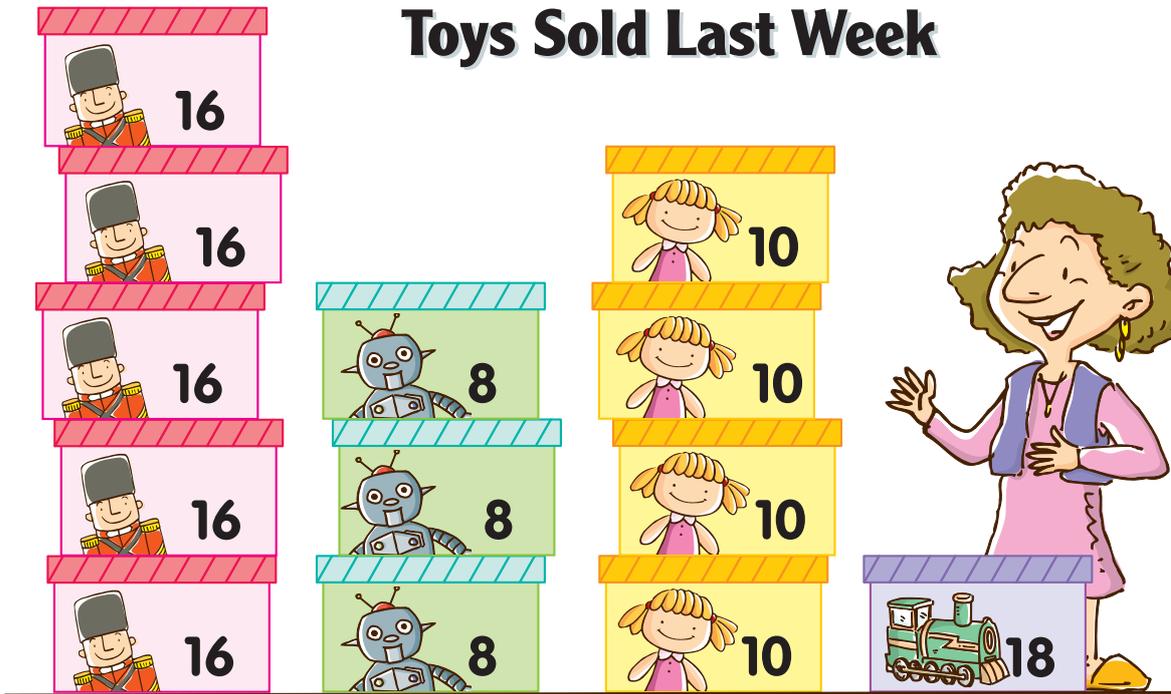Mrs. Smith stacked up the empty boxes to show the number of boxes of toys sold last week. Help her fill in the blanks.**

Toys Sold Last Week

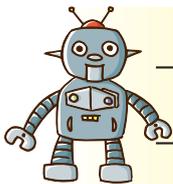| 16 |
| 16 |
| 16 |
| 16 |
| 16 |

| 8 |
| 8 |
| 8 |

| 10 |
| 10 |
| 10 |
| 10 |

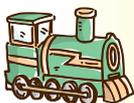| 18 |

1.

_____ boxes

_____ in all

_____ boxes

_____ in all

_____ boxes

_____ in all

_____ box

_____ in all

2. Total number of toys sold last week:

_____

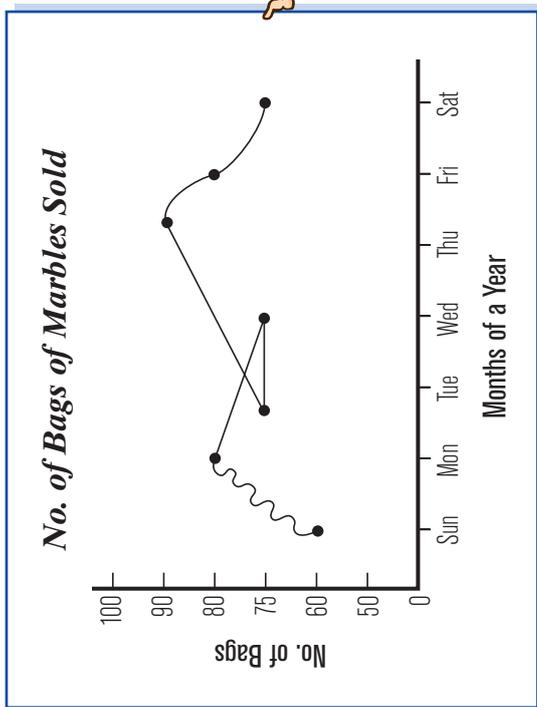3. The average number of toys sold each day:

_____

4. Each robot costs $19.97. The total amount received by selling the robots last week:

_____

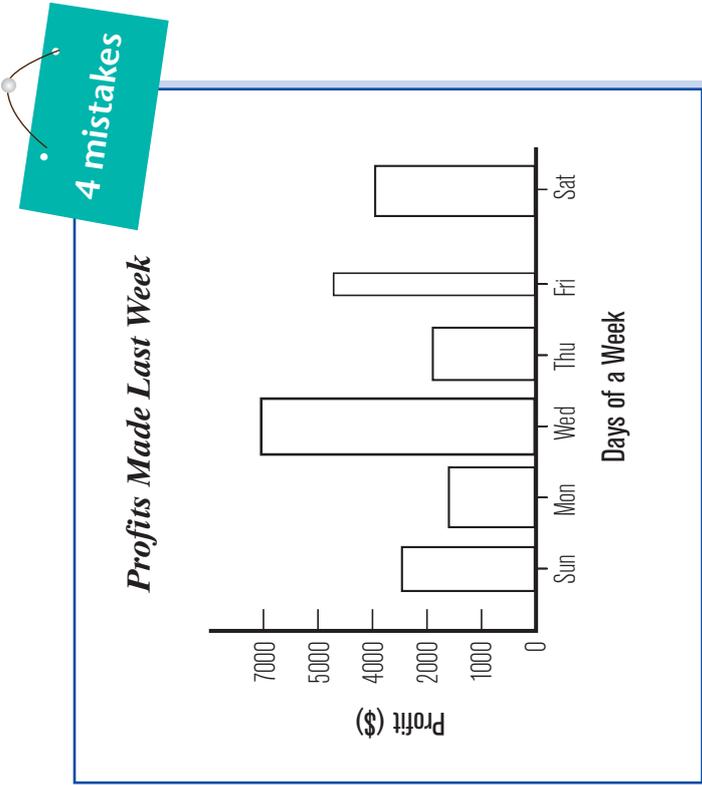5. The total amount received last week by selling soldiers was $586.40. Each soldier cost:

_____

B. Identify and describe the mistakes on the graphs.

1.

There are 5 mistakes on the graph.

No. of Bags of Marbles Sold

Graph axes — No. of Bags (y-axis): 100, 90, 80, 75, 60, 50, 0

Months of a Year (x-axis): Sun, Mon, Tue, Wed, Thu, Fri, Sat

- •
- •
- •
- •
- •

2.

4 mistakes

- •
- •
- •
- •

Profits Made Last Week

Profit ($) (y-axis): 7000, 5000, 4000, 2000, 1000, 0

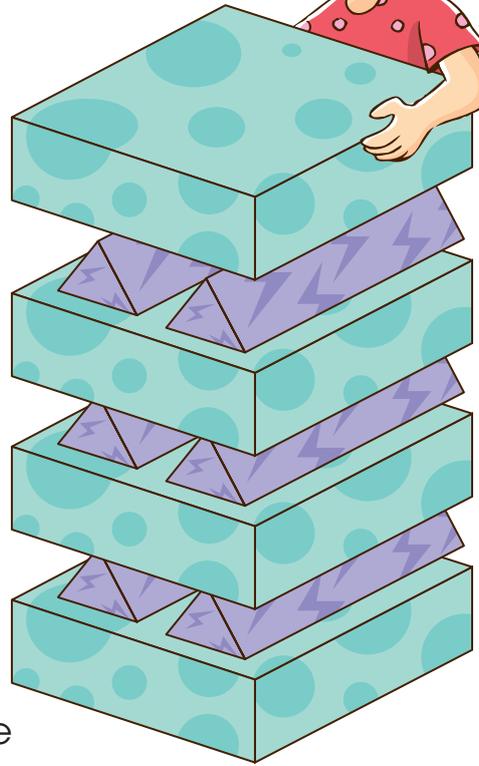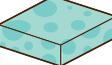Days of a Week (x-axis): Sun, Mon, Wed, Thu, Fri, Sat

C. **Jenny follows a pattern to stack the gift boxes. Complete the table and answer the questions.**

1.

No. of Levels	No. of ▱	No. of ◿
1	1	2
2		
3		
4		
5		
6		

2. If there are 9 ▱ , there will be

   _____ ◿ .

3. If there are 24 ◿ , there will be _____ ▱ .
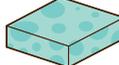
4. Complete the nets for the gift boxes and name the solids they form.

   _____   _____
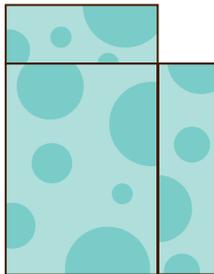
D.   Complete the tiling patterns.

Tiling Patterns