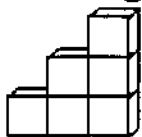*Name:*_____

(This shows my own thinking.)

★★ 1. There were 27 children and 18 adults at the picnic. Twelve of the children were in the egg-toss contest. How many children were *not* in the egg-toss contest?

Answer: _____ children

★★★ 2. Below are some stairs made of cubes. The highest step is 3 cubes high. It takes 6 cubes to make these stairs. How many cubes would it take to make stairs if the highest step was 5 cubes high?

Answer: _____ cubes

★★★ 3. The school library keeps a record of how many books are checked out. Use the chart to answer the following questions.

Daily book chart	
Monday	12
Tuesday	15
Wednesday	10
Thursday	21
Friday	11

a. On what day were the most books checked out? _____

b. On what day were 11 books checked out? _____

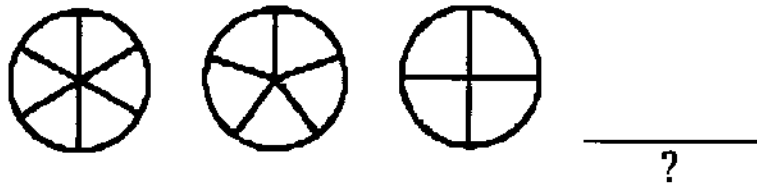c. On what 2 days was a total of 25 books checked out?

_____ and _____

★★★ 4. Draw the 17th picture in this pattern in the box:

✈ ❤ ◆ ✈ ◆ ❤ ✈ ❤ ◆ ✈ ◆ ❤ ✈ ❤ ◆ ✈ ☐

★★★★ 5. Fill-in the chart to show the different ways to have 15¢. One way, with 15 pennies, has been done for you.

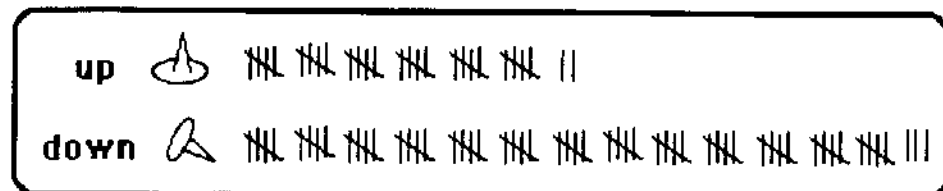| Pennies	Nickels	Dimes
15	0	0

★ 6. Draw what comes next in this pattern.

?

★★★★ 7. Maria dropped a thumb tack 100 times. Her results are shown in the chart. What is the best judgement she can make about dropping a thumb tack? Check your choice.

☐ It is more likely to land <u>up</u> than <u>down</u>.

☐ It is more likely to land <u>down</u> than <u>up</u>.

☐ It is just as likely to land <u>down</u> as <u>up</u>.

up 🕭 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 ||

down 🕭 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 𝍸𝍸 |||

★★★ 8. Write the operation and the number that will get you to the next number.

Example: Given | 5 | | 12 | You write | 5 | +7 | 12 |

Problem: | 6 | | 10 | | 7 | | 11 | | 19 |