

MATH SUPERSTARS – 1

Venus, VIII

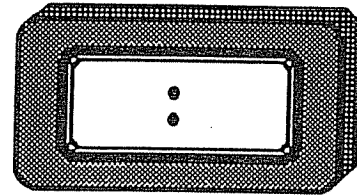
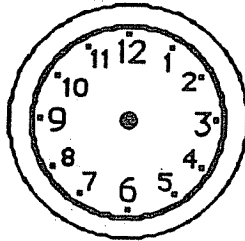
Name: _____

(This shows my own thinking.)

- ★★ 1. Draw the next figure in the pattern.



- ★★★★ 2. At one o'clock the team played soccer. One and a half hours later, the team left the field. Place the hour and minute hand on the clock to show when the team left the field. Or if you prefer, write the time they left on the digital clock.



- ★★ 3. My sister earns 10¢ for making her bed. She wants to earn 50¢. How many times must she make her bed?

Answer: _____ times

- ★★★★ 4. If you write the numbers from 1 to 40, how many times would you write a 7?

Answer: _____ times

★★★ 5. Put the *greater than* ($>$), *less than* ($<$), or *equal to* ($=$) in the box to compare each problem.

a. $(10\text{¢}) (10\text{¢}) (10\text{¢})$ $(5\text{¢}) (5\text{¢}) (5\text{¢})$

b. (25¢) $(10\text{¢}) (10\text{¢}) (5\text{¢})$

c. $(10\text{¢}) (5\text{¢}) (5\text{¢}) (1\text{¢}) (1\text{¢})$ $\$0.32$

★★★ 6. How many days in December are after December 16?

Answer: _____ days

December						
Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

★★★ 7. Use the rule. Complete the table.

Rule: Out is 10 more than In

<u>In</u>	<u>Out</u>
5	15
7	<input type="text"/>
10	<input type="text"/>
21	<input type="text"/>