

# MATH SUPERSTARS - 3

## Mars, III

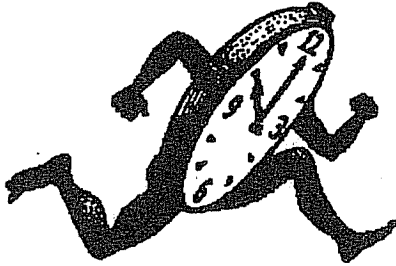
Name: \_\_\_\_\_

(This shows my own thinking.)

- ★★ 1. Tom had 45 marbles. He gave some to Dan. He had 19 marbles left. How many marbles did he give to Dan?

Answer: \_\_\_\_\_ marbles.

- ★★ 2. Ann gets up at 6:15 AM. It takes her 30 minutes to get ready for school, 10 minutes to eat breakfast, and 5 minutes to walk to the bus stop. At what time does she reach the bus stop?

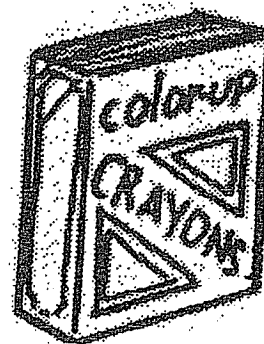


Answer: \_\_\_\_\_ AM

- ★★ 3. John is emptying tennis balls into a bin for a special sale to help his father. Each can holds 3 tennis balls. How many balls will be in the bin if he empties 7 cans?

Answer: \_\_\_\_\_ balls

- ★★ 4. Drew has \$2.00 to spend. He wants to buy a box of crayons and a bottle of paste. Use the posted prices below. Does Drew have enough money?  
Answer *yes* or *no*



\$1.25



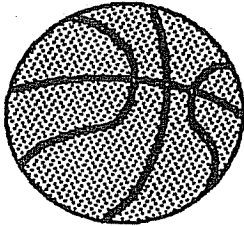
\$0.79

Answer: \_\_\_\_\_

- ★★ 5. David had 1 bug in his insect collection on Monday, 3 bugs on Tuesday, 6 bugs on Wednesday, and 10 bugs on Thursday. If this pattern continues, how many bugs will he have in his collection on Saturday?

Answer: \_\_\_\_\_ bugs

- ★★★★ 6. Five basketball teams are playing in a tournament. The teams will play each other only one time. How many games will be played by the end of the tournament? (Hint: Draw a picture or make a list of the teams playing.)



Answer: \_\_\_\_\_ games

- ★★★ 7. What is the least number of coins that can be used to give a customer 42¢ in change? What are the coins?

Answer: \_\_\_\_\_ coins

List the coins: \_\_\_\_\_

- ★★★ 8. Find the missing digits in the following problems. Place your answers in the boxes.

$$\begin{array}{r} \text{A} \\ 2 \square \\ + \square 6 \\ \hline 69 \end{array}$$

$$\begin{array}{r} \text{B} \\ 54 \\ + 2 \square \\ \hline \square 1 \end{array}$$

$$\begin{array}{r} \text{C} \\ 65 \\ + \square 3 \\ \hline 13 \square \end{array}$$