

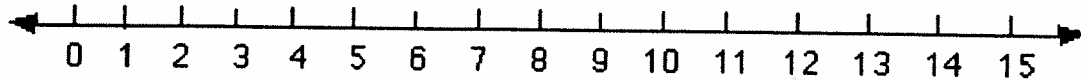
# MATH SUPERSTARS – 1

Venus, XXI

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

*(This shows my own thinking.)*

- ★★★ 1. A jump is three spaces. The frog starts at zero. He jumps forward 2 times, then jumps backwards 1 time. The frog jumps forward 2 more times. What number does he end on? Circle it on the number line.

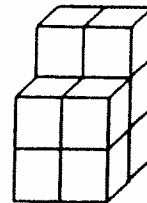


- ★★ 2. If the frog above started at 1 instead of 0, and made the same jumps, where would he end up?

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

- ★★★ 3. How many blocks will you need to build this tower?

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



★★ 4. Use a calculator. Press:  $\boxed{2} \boxed{5} \boxed{+} \boxed{5} \boxed{=} \boxed{=} \boxed{=} \boxed{=} \dots$

Stop when you reach 75.

How many times will you press  $\boxed{=}$  ?

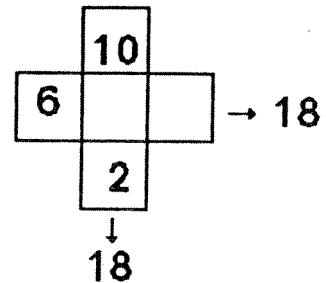
Answer: \_\_\_\_\_ times

★★★★ 5. I have 4 coins. One is a quarter. I have 41¢ in all.  
What coins do I have? Draw your answer in the box.

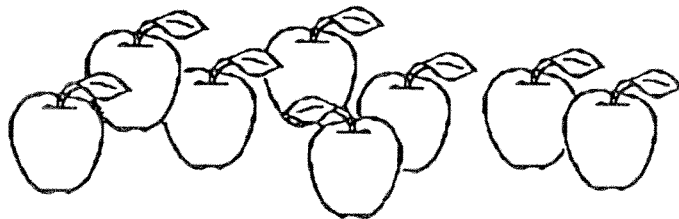
Answer:



★★★ 6. The 3 boxes across have the same sum as the three boxes down. Write in the missing numbers.



★★★★ 7. Linda had 8 apples. Half of them were green.



How many green apples did she have left after she ate one of them?

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