SUNSHINE MATH - 3
Mars, XVII

Name: ______________________________
(This shows my own thinking.)

★ 1. It takes 4 push-pins to hang 3 pictures if the pictures overlap. Ann is hanging up 8 pictures on the wall for her teacher. How many push-pins will Ann need if she overlaps the corners?

Answer: ______ push-pins

★★ 2. Mike has 8 more goldfish than Alan. Alan has 4 fewer goldfish than Suzie. Mike has 12 goldfish. How many goldfish do the 3 friends have all together?

Answer: _____ goldfish

★★★ 3. Use the digits 5, 6, 7, and 8 to create three 4-digit numbers. Each digit can be used only 1 time in a number. Find the 3 highest possible numbers.

Answer: ________ ________ ________

★★★ 4. Find the area of the shaded figures below.

Answer: The garage has ______  ■'s.
The stairs have ______  ■'s.
The triangle has ______  ■'s.
5. A family group of 6 went to a show. Tickets for adults are $6. Tickets for children are $4. The family spent $30 for tickets. How many adult and children tickets did they buy?

Answer: ______ adult tickets
       ______ children tickets

6. The Tigers played 20 baseball games during the summer. They won 4 more games than they lost. How many games did they win? How many games did they lose?

Answer: ______ games won
       ______ games lost

7. Use a ruler to measure the pencil below from eraser tip to point. Measure it in both centimeters and inches.

Answer: ______ centimeters
       ______ inches

8. Study the number crossword. One operation sign (+, -, x, ÷) belongs in every circle. What operation sign belongs in the circles? Write it in all the circles.

```
  4  2 = 8
  
  16  2 = 32
```