★★　1. Write the number in the box that will make the sentence true.

$$3 \times \boxed{} + 6 - 4 = 20$$

★★　2. Look at the pattern below. How many small squares would make the next largest square?
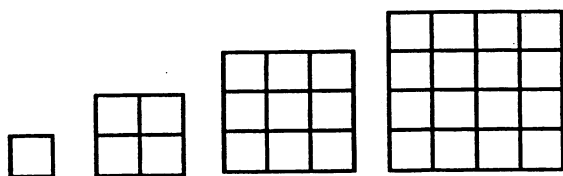
Answer: _____ squares

★★★　3. Mia weighs 75 pounds. Her mother weighs 132 pounds, and her father weighs 184 pounds. The paddle boat can hold 400 pounds. Can Mia and her parents ride at the same time?
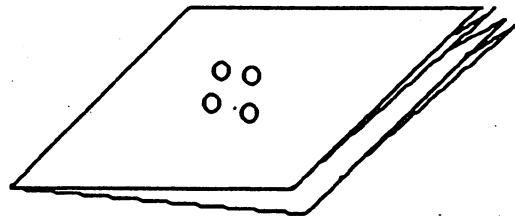
Answer:_____

★★★★　4. Each pencil weighs 3 ounces. What could the ruler and the glue weigh? Find as many solutions as you can. Fill in the chart.
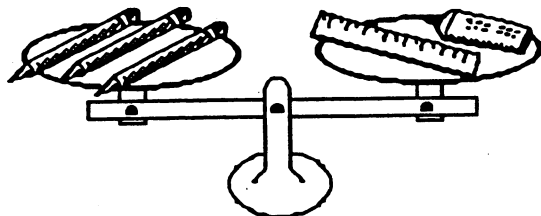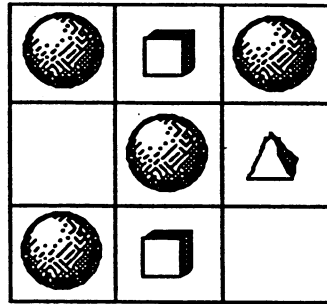

ruler	glue

★★★ 5. Fold a piece of paper in half twice. Punch 4
       holes in the center. How many holes are in
       the paper when unfolded?

           Answer: _____

★★ 6. Look at the pattern in the puzzle. Complete
       the puzzle with the correct shapes.

★★★ 7. Watch how Marcus adds when one number ends in 9:

*To add 48 and 39, first notice that 39 is real close
to 40, and 40 is easy to add. So I turn 39 into 40
by adding 1. Then I add 48 + 40 in my head to
get 88. Now I subtract 1 from 88 since I really
had 39 to add instead of 40. So 48 + 39 is 87.*

You will be asked to add a problem in your head when you turn in your paper. Practice on these:

29 + 67   38 + 19   39 + 25   34 + 49

           Answer for later problem:_____

★★★ 8. Write a decimal and a fraction for each part of a dollar below:

   a. one cent: _____ _____   c. one nickel: _____ _____

   b. one dime: _____ _____   d. one quarter: _____ _____