Monday

GEOMETRY The measures of two angles of a triangle are x and $4x$. Which of these expressions represents the measure of the third angle?

F $180 + x + 4x$

G $180 - x - 4x$

H $180 - x + 4x$

J $180 + x - 4x$

Tuesday

FOOD Brandi can order a small, medium, or large pizza with pepperoni, mushrooms, or sausage. How many different one-topping pizzas can she order? (Lesson 0-4)

Wednesday

The center of a circle is $(2,1)$ and the point $(-3,13)$ is on the circle. What is the area of the circle?

A. 25π
B. 144π
C. 169π
D. 196π
E. 225π

Thursday

The sum of two numbers is 10, and the difference of the two numbers is 4. Which is the smaller of the two numbers?
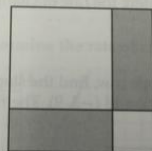
A. 3
B. 4
C. 6
D. 7
E. 8

Friday

2. **SAT/ACT** In the figure below, the large square contains two smaller squares. If the areas of the two smaller squares are 4 and 25, what is the sum of the perimeters of the two shaded rectangles?

A 14
B 20
C 24

D 28
E 49