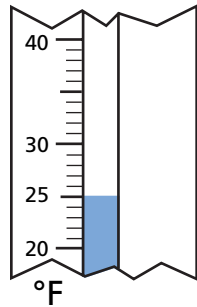


Problem Solving Test Prep

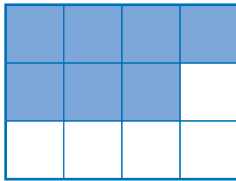
Choose the correct answer.

- 1 What will the temperature be if it rises 8 degrees from what is shown on the thermometer?



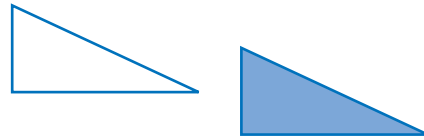
- A. 33°F C. 36°F
 B. 34°F D. 38°F

- 2 What part is **NOT** shaded?



- A. $\frac{5}{12}$ C. $\frac{5}{7}$
 B. $\frac{7}{12}$ D. $\frac{7}{5}$

- 3 How would you move the white triangle to cover the shaded triangle?



- A. flip
 B. turn
 C. slide
 D. flip and slide

- 4 Which rule describes this set of input-output cards?

INPUT	4, 8	3, 7	1, 4	2, 10
OUTPUT	11	9	4	11

- A. Add the input numbers.
 B. Add the input numbers, and then subtract 1.
 C. Multiply the input numbers.
 D. Add the input numbers, and then add 1 more.

Show What You Know

Solve the problem. Explain your answer.

- 5 Sara is meeting her friend at 2:15 P.M. The bus ride takes 45 minutes. Sara likes to leave for the bus stop 20 minutes before she catches the bus. At what time should she leave for the bus stop?
