

What is the solution set of the inequality?

$$6 - |x + 7| \leq -2$$

- A  $\{x \mid -15 \leq x \leq 1\}$
- B  $\{x \mid x \leq -1 \text{ or } x \geq 3\}$
- C  $\{x \mid -1 \leq x \leq 3\}$
- D  $\{x \mid x \leq -15 \text{ or } x \geq 1\}$

**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  $180 + x - 4x$

