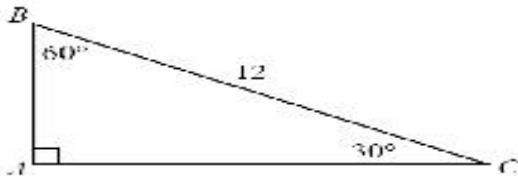


Name _____

Date: _____

MORE SAT QUESTIONS

Circle the correct answer.



1. If triangle ABC above is congruent to triangle DEF (not shown), which of the following must be the length of one side of triangle DEF ?

- (A) 18
- (B) 24
- (C) $3\sqrt{6}$
- (D) $6\sqrt{3}$
- (E) It cannot be determined from the information given.

2. The c cars in a car service use a total of g gallons of gasoline per week. If each of the cars uses the same amount of gasoline, then, at this rate, which of the following represents the number of gallons used by 5 of the cars in 2 weeks?

- (A) $10cg$
- (B) $\frac{2g}{5c}$
- (C) $\frac{5g}{2c}$
- (D) $\frac{g}{10c}$
- (E) $\frac{10g}{c}$