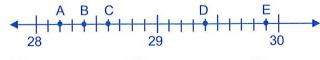


## LEVEL D: QUIK-PIK # 8

NAME DATE\_\_\_\_\_

1. Which letter represents 28.4 on the number line below?



(A) A

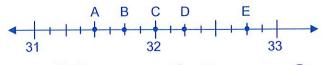
(B) B

(C) C

① D

(E) E

2. Which letter represents  $32\frac{3}{4}$  on the number line below?



(A) A

B B

(C) C

① D

(E) E

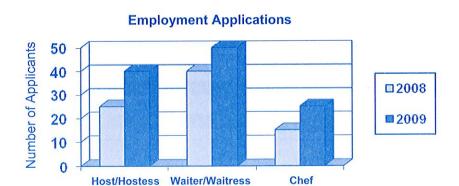
1000

- 3. For which of the following would you use the formula for area?
  - (A) to determine the length of wire needed to hang a painting
  - (B) to determine the amount of sand needed to fill a bucket
  - © to determine the weight of a piece of carpet
  - ① to determine the portion of the wall that needs to be painted
  - (E) to determine the height of a child
- 4. Sketch the figure below after a 180° clockwise turn.



5. The graph below shows the number of people who applied for several jobs at a restaurant in 2008 and 2009.

How many more chefs applied for a job in 2009 than 2008?



NAME	DATE
1. Order the numbers below from least to greatest.  386,202 368,304 386,090  Answer:	380,075
2. The population of Newton was 29,385 in 2005. It grew How many more people lived in Newton in 2006 than i	
3. Find the area of the figure below, in square meters.  3 m 10 m 6 m 6 m 3 m	00000 010100 2222 33333 44444 5556 6666 6666 77777 8888 8888
4. Which of the following shows the view of the figure from above?  (A) B (C) (D) B (E) F	
5. The graph below shows Raymond's salary over a 5-ye Between which two years did Raymond's salary decrease.	
Raymond's Salary	
(\$\sum_{\text{sol}} \frac{60}{50} \\ \frac{100}{30} \\ \frac{100}{30} \\ \frac{100}{30} \\ \frac{100}{30} \\ \frac{100}{30} \\ \frac{100}{30} \\ \frac{2003}{30} \\ \frac{2003}{30} \\ \frac{2003}{30} \\ \frac{2003}{30} \\ \frac{2003}{30} \\ \frac{2003}{30} \\ \frac{2004}{300} \\ \frac{2005}{30} \\ \frac{2003}{30} \\ \frac{2004}{30} \\ \frac{2005}{30} \\ \frac{2003}{30} \\ \frac{2004}{30} \\ \frac{2005}{30} \\	

Year

(A) 2001 and 2002 (B) 2002 and 2003 (C) 2001 and 2003 (D) 2003 and 2004 (E) 2004 and 2005