**1.** Which shows the top view of this three dimensional figure?





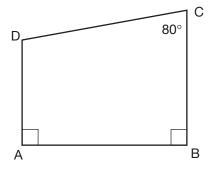






- 2. The temperature at 6 A.M. was 3° F. At noon it was 10° F. What was the change in the temperature?
  - **A** 30°
  - **B** 13°
  - **C** 7°
  - **D** 0°
- 3. Adam wants to make a graph showing his puppy's weight each month for a year? Which would be the best type of graph for him to use?
  - A Histogram
  - B Circle graph
  - **C** Line graph
  - **D** Frequency chart

- **4.** Is the number 67 prime or composite?
- 5. The batting averages for the four best hitters on the Eagles little league team are: 0.312, 0.322, 0.308, and 0.296. Write the batting averages in order from greatest to least.
- 6. What is the measure of angle D?



**7.** What is the prime factorization for 40?