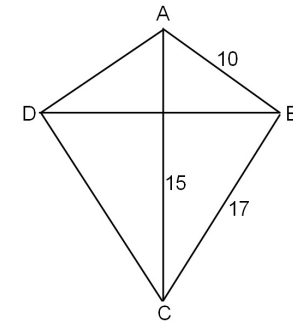


Bellwork Tuesday, February 25, 2014

1. Samantha has to chose an outfit for school. An outfit consists of a skirt, a shirt, and a pair of shoes. Samantha has the following to choose from: 6 skirts, 8 shirts, and 5 pairs of shoes. How many outfits can Samantha create?

- A. 19
- B. 240
- C. 70
- D. 78
- E. 88

2. Find the area of Rhombus ABCD.



- A. 168
- B. 170
- C. 85
- D. 54
- E. 2550

3. What is the angle created by the two hands of a clock when it is exactly 4:00?

- A. 160°
- B. 120°
- C. 80°
- D. 30°
- E. 150°

4. ABC is a right triangle. The longest side (b) is 18 inches long. If Angle A is 30° what is the measure of the side opposite Angle A to the nearest tenth?

- A. 9 inches
- B. 18 inches
- C. 10.4 inches
- D. 4.5 inches
- E. 15.6 inches