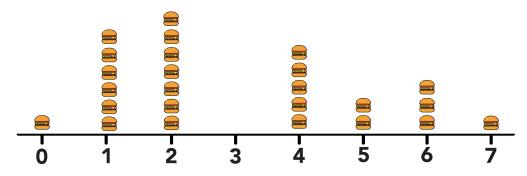
mashup math

TWO TRUTHS & ONE LIE!

Use your math skills to determine which of the three statements below is a dirty lie! Explain how you made your decision.

Cheeseburgers Ordered Per Person



(1) The probability of a person ordering more than 2 cheeseburgers is:

$$\frac{18}{25} = 0.72 = 72\%$$

- (2) The probability of someone ordering zero cheeseburgers is less than 5%
- (3) The probability of someone ordering between 2 and 5 cheeseburgers is:

$$\frac{14}{25}$$
 = 0.56 = 56%

My Answer:

<i>t</i> : 1				