

**University of Guelph
Numeracy Project**

About Distributions: Examples



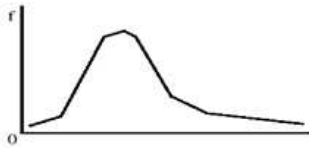
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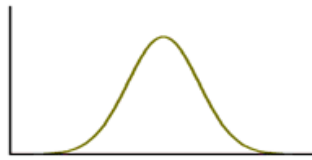
About Distributions: Examples

Types of Distribution

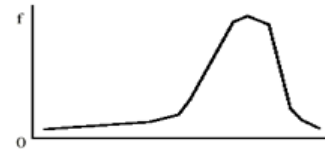
- ▶ Indicate which of the following graphs represent positively skewed distribution, a negatively skewed distribution, and a normal distribution



positively skewed



normal distribution



negatively skewed

Central Limit Theorem

- ▶ The central limit theorem states that as the sample size of a distribution increases, the shape of that distribution will become more normal, despite the shape of the original distribution.

TRUE