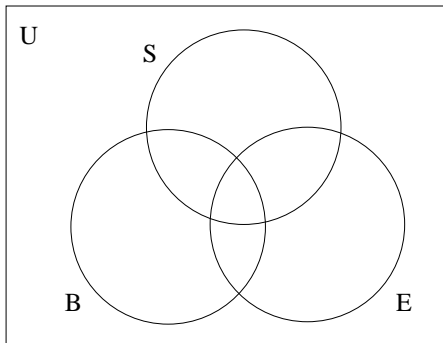


Math 102
Survey Problem Example

A survey of 100 MSUM students asked about the fast food sandwich restaurants they visited that week among the 3 choices: Erbert and Gerbert's, Blimpie's Subs, and Subway. Suppose the survey found that 17 visited Subway and Blimpie's, 12 visited all three, 13 visited both Erbert and Gerbert's and Subway, 41 visited Subway, 15 visited Blimpie's but not Erbert and Gerbert's, 25 visited only Erbert and Gerbert's, and 18 visited none of the three.



1. How many visited Erbert and Gerbert's?
2. How many visited Erbert and Gerbert's **and** Blimpie's?
3. How many visited Erbert and Gerbert's **or** Subway?
4. Which of the three was visited most?