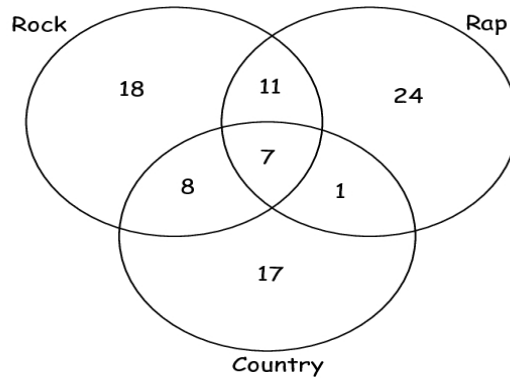NAME_____Period_____

Venn Diagram Worksheet

Use the Venn Diagram below to answer question #1 – 5.

1. How many total people are represented in the diagram? _____

2. How many people like country? _____

3. If one person is chosen at random, what is the probability that that person will like rap music?

   P (rap) =

4. If one person is chosen at random, what are the odds for picking a person who likes country?

   Odds for country =

5. If one person is chosen at random, what are the odds against picking a person who likes all three types of music?

   Odds against all three =