

34. A random sample of 10,000 people was taken to determine the number of hours of TV watched per week. The results of the survey showed a normal distribution with a mean of 4.5 hours and a standard deviation of 0.5 hours. What is the **median** number of hours of TV watched?

- A) 0.5 hours
- B) 4.0 hours
- C) 4.5 hours
- D) 5.0 hours