

AP Statistics

M9Y

Classwork 3/19/2026

A school administrator wants to estimate the proportion of students at a large high school who support a new later start time. A random sample of 250 students is selected, and 162 of them say they support the change. Construct and interpret a 98% confidence interval for the true proportion of all students at the school who support a later start time. Make sure to interpret the confidence level, as well.