Our company uses a piece-rate pay plan to reward productive employees. A supervisor is hiring a new employee for the production line and wants to be able to predict the level of productivity for this new employee. We have ample past data on productivity, base wages, and piece-rate incentives from the workforce. What can we predict will be his/her level of productivity if we pay him/her a base wage of $17,505 on a pay rate per item of 0.18?