

John's Problem

John walked his neighbor's dog for the ten days the neighbor was out of town. His neighbor asked him to choose how he would get paid. Which payment plan should John choose? Why?

Plan #1: Get \$1 per day.

Plan #2: Get 1 penny on the first day, two pennies the second day, four pennies the third day, eight pennies on the fourth day, etc.

Show or tell how you decided.