

Exemplars

Name: _____

P/S	R/P	Com	Con	Rep	A/Level

Picking Tomatoes △

Picking Tomatoes

Nick has many tomato plants in his garden. The tomatoes are turning red in the sunshine. The first day, Nick picks two tomatoes. The second day, Nick picks three tomatoes. The third day, Nick picks two tomatoes. The fourth day, Nick picks three tomatoes. If this pattern continues, how many tomatoes does Nick pick on the tenth day? Show all your mathematical thinking.