

# Exemplars

Name: \_\_\_\_\_

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

Mary Sells Popcorn  $\Delta$

## Mary Sells Popcorn

Mary sells bags of popcorn for ten cents each. On Monday, Mary sells one bag of popcorn. On Tuesday, Mary sells two bags of popcorn. On Wednesday, Mary sells three bags of popcorn. On Thursday, Mary sells four bags of popcorn. If the popcorn continues to sell in this pattern, how many days does Mary have to sell bags of popcorn to make a total of one dollar and fifty cents? Show all your mathematical thinking.