# Planning a Savings Goal 💰

Name: _____ Date: _____

*Show your working for all calculations.*

### 1. Weekly Savings for a New Bike

Jordan wants to buy a bike that costs $420. He can save $15 each week.

a) How many weeks will it take Jordan to save enough money?

_____

b) How many months is this? (Assume 4 weeks = 1 month)

_____

### 2. Monthly Savings for a Gaming Console

Aroha wants to buy a gaming console for $650. She saves $50 per month.

a) How many months will it take her to reach her goal?

_____

b) If she starts saving in February, in which month will she have enough money?

_____

### 3. Comparing Savings Plans

Marcus wants to save $1,200 for a school trip.

a) If he saves $40 per week, how many weeks will it take?

_____

b) If he saves $160 per month instead, how many months will it take?

_____

c) Which savings plan gets him to his goal faster?

_____

### 4. Starting with Existing Savings

Lily has already saved $180 and wants to buy a laptop that costs $900. She can save $30 each week.

a) How much more does she need to save?

_____

b) How many weeks will it take to save the remaining amount?

_____

### 5. Your Own Savings Goal

Choose something you would like to save for and create your own savings plan.

Item: _____ Cost: $_____

Amount I can save each week: $_____

Calculate how long it will take you to reach your goal:

_____

_____