

## **LEVEL ONE**

**1A.** A Sam's Savings Membership costs \$45 a year.

**1B.** It costs me a flat rate of \$35 to have my lawn mowed and then an extra \$20 for every hour they work doing other yard work.

**1C.** I want to buy a new phone. A new phone will cost me \$400 and the monthly plan is \$45 a month.

**1D.** I want to buy a new phone. A new phone will cost me \$600 and the monthly plan is \$50 a month.

**1E.** It costs me a flat rate of \$20 to have my drive way shoveled and then an extra \$5 per car I have ice scrapped off in the mornings.

**1F.** It costs me \$70 to join a scrapbooking club and then \$10 per year to keep up my membership.

**1G.** It costs me \$65 to join a boxing club and then \$15 per year to keep up my membership.

**1H.** It costs me a flat rate of \$35 to have my lawn mowed and then an extra \$20 for every hour they work doing other yard work.

## **LEVEL 2**

**2A.** It costs me a flat rate of \$30 to have my drive way shoveled and then an extra \$10 per car I have ice scrapped off and started in the mornings. How much will this cost me if I have 2 cars and my drive way shoveled 12 times?

**2B.** It costs me \$60 to join a fantasy football league and then \$12 per year to keep up my membership. How much will it cost me after 6 years?

**2C.** I want to by an Xbox. A Xbox will cost me \$400 and the monthly plan is \$60 a month for my live membership. How much will this cost me after 3 years with no games?

**2D.** A Nintendo Switch costs \$300 and then \$80 for every game. How much do I need to save if I want to by the switch and 5 games?

### **LEVEL 3**

**3A.** I am going on a trip to a MN twins game. It is 425 miles away. If my car gets 25mpg, I would need 17 gallons of gas. So gas for my trip is \$45. Each ticket I by will cost \$65. Write a linear expression showing my cost in gas and in number of tickets. How much will it cost if I am paying for 4 tickets?

**3B** I need a gym membership, so I can stay in shape. I can either join a Gym A which I pay \$45 fee to open the membership and \$8 a month or Gym B which I pay \$15 to open my account and \$15 a month. Which is the better deal if I have the membership for 6 months? (You pay the monthly fee on month 1)

**3C.** I am going to stay at a resort for a vacation. I can stay at the Red Resort which would cost me \$450 and \$18 for every meal or \$600 and \$10 for every meal. Which gives me the better deal if I know I will be eating 12 meals?

**4C.** I need to get a new phone plan. I can go with BlueBirds Company which their phones cost about \$300 and it costs me \$90 a month or I can go with RedJets Company which their phones cost me \$600 and \$40 month. After a year (12 months), which is the better deal?