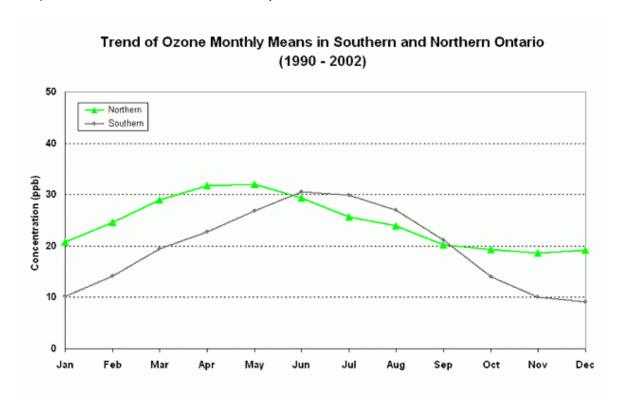
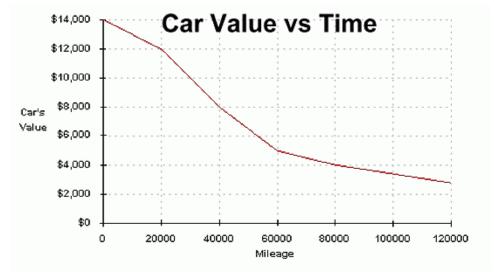
Use a ruler and pencil to answer the questions.

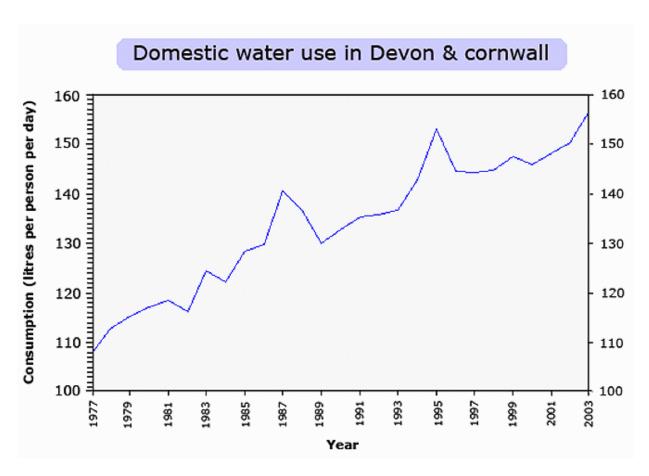
- **1.** a) Find the Northern Ontario temperature in June:
 - b) Find the Southern Ontario temperature in mid-October:



- 2. a) Find the value of a car with mileage 50000:
 - b) Find the mileage on a car worth \$11000



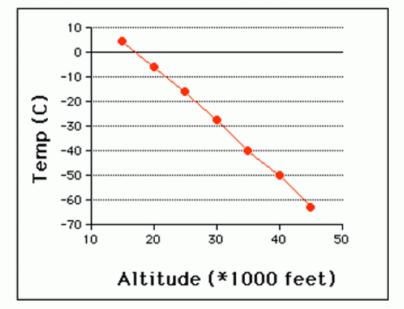
3. Find the water consumption for 1988: _____



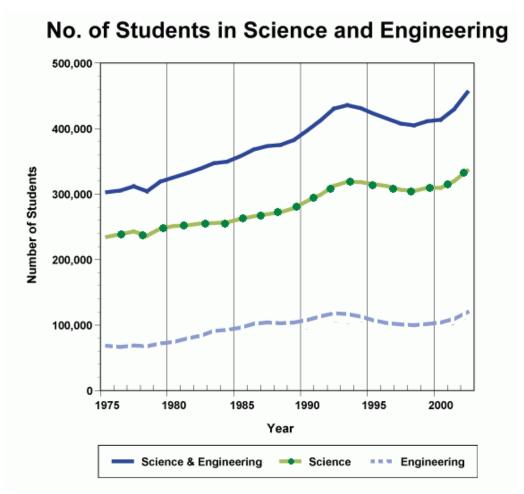
4. a) Find the temperature at an altitude of 25000 ft.

b) Find the altitude if the temperature is -45

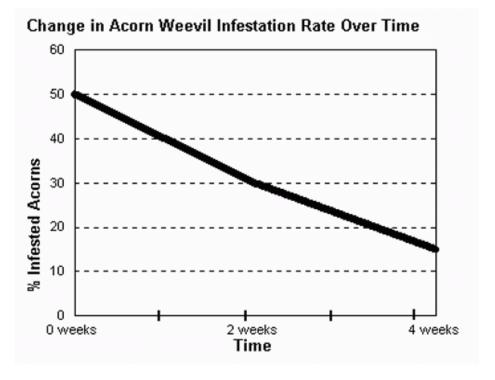




- **5.** a) Find the number of students enrolled in Science & Engineering in 1992: _____
 - b) In what year was the number of Engineering students greatest? _____



6. Find the % infestation after 3 weeks:

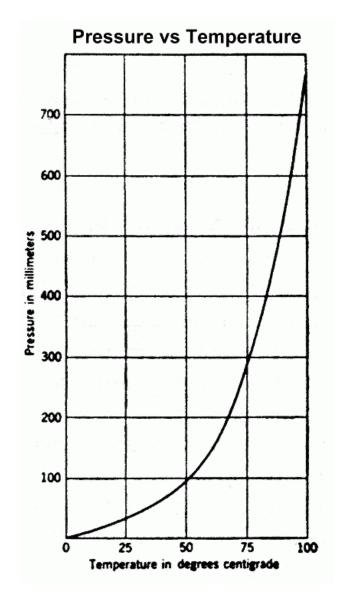


7. a) Find the pressure when the temperature is 25 degrees:

b) Find the pressure when the temperature is 60 degrees:

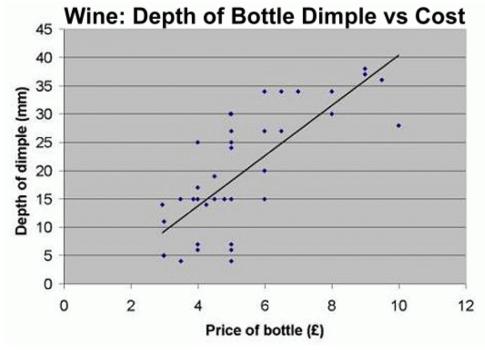
c) Find the temperature when the pressure is 350 mm:

Accurate measurements are important. Each square on the temperature axis needs to be divided into 5 equal segments



8. Find the price (in English Pounds) of a bottle of wine with a dimple of 22.5 mm





- **9.** a) Find the CO₂ concentration in the year 2006: _____
 - b) In what year will the temperature change be +1 degree above normal? _____

