3. Answer the questions below:

   a. The temperature rises by 15 degrees from -4˚C. What is the new temperature?

      _____

   b. The temperature falls from 11˚C to -2˚C. How many degrees does the temperature fall?

      _____

   c. The temperature is 6˚C. It falls by 8 degrees. What is the temperature now?

      _____

   d. The temperature is -3˚C. How much must it rise to reach 5˚C?

      _____

   e. What is the difference in temperature between -4˚C and 14˚C?

      _____

   f. The temperature was -5˚C. It falls by 6 degrees. What is the temperature now?

      _____

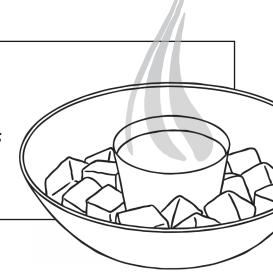   g. The temperature is -11˚C. It rises by 2 degrees. What is the temperature now?

      _____

   h. The temperature is -20˚C. How much must it rise to reach -5˚C?

      _____

You could also try to find out:

  •   which places, if any, are colder;
  •   how scientists based at the South Pole survive the cold;
  •   when, and for how long, the South Pole gets sunshine;
  •   where the hottest place on Earth is.