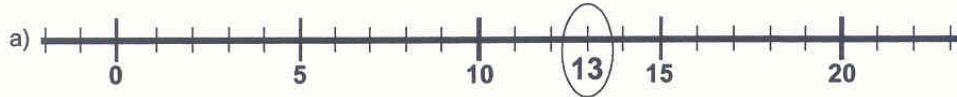


## Answers

### Part 1:

1. a) 715 b) 8062 c) 91 d) 480 e) 43.102
2. Complete the series a) 45...39 b) 36 c) 1 d) 1...1.2
3. Math Problems a) 20 b) 10 c) 20 d) 60
4. Measurements a) 1000g b) 200cm & 2m c) 1mm d)  $A=24\text{cm}^2$   $P=20\text{cm}$
5. Number line

5. Number line:



6. a) Ontario b) PEI c) 1,000,000 or 1,100,000 d) Millions of Inhabitants e) 5,000,000

### Part 2:

1. a) 896.5 b) 5.36712 c)  $98 \frac{7}{10}$  d) -7 e)  $8^5$  or 32,768 f) 80 g) (1 : 16) or (2 : 8) h) -5
2. Complete the series a) 0...1 b) 2.4...3.6 c) 0.0005 d) 2.4...9.6 e) 75% f)  $\frac{3}{4}$ ... $\frac{5}{8}$  g)  $\sqrt{25}$ ... $\sqrt{64}$ ... $\sqrt{100}$
3. a)  $6\text{cm}^2$  b)  $27\text{m}^2$  c) 4.5mm d) 31.4 e)  $21,600\text{cm}^2$  & 2,160L
4. Problem Solving a) between \$3 & \$5 b) approx. \$15 & \$39.84

### **A few words about math...**

Most people function in math around Level 3. These are the type of skills that help you do your daily activities like baking, shopping and banking. It is not uncommon for people who have not been in school for long periods of time to have "blanks" in their math skills. Often after a quick review, those skills are recovered. Reading is also a key component to good math skills.

Math problems do not always present themselves in a numerical form.

Reading at Level 4-5 is essential to be able to progress in math in the College and Job Preparation classroom. Both math and reading levels will be taken into consideration when you are assessed in math for this program.

### **Ratings**

If you had fewer than 15 correct in Part 1, your math is probably at Level 2. You may consider building your math skills by attending the Adult Achievement Centre or the Literacy Council of North Timiskaming.

If you scored 15 or more in Part 1, but were not able to answer any or very few of the questions in Part 2, you are probably at Level 3.

If you scored above 10 in Part 2, you are probably at Level 4+ in math. Learners who are above Level 3 in math generally work comfortably in College and Job Preparation.