

Name: \_\_\_\_\_  
Howard Smith Nazarene School  
Class: Standard 5  
Date: \_\_\_\_\_

### **Cycle One Mathematics Test (part 2)**

**Instructions:**

1. This section has 10 questions. It is the continuation to part 1. Select **only one choice**.

31. 1.09 is read:

- a. one and nine tenths
- b. one and nine hundredths
- c. one point zero nine
- d. one and nine hundreds

32. Ariannie found out that a certain number has 5 factors. Is the number prime or composite?

- a. composite
- b. prime

33. The population of a city is given as 687,542 people. If the population figure was expressed to the nearest thousand, what would be the approximate population?

- a. 69,000
- b. 687,000
- c. 688,000
- d. 690,000

Use the table below to answer number 34.

Name of Towns	Population
Town X	15,615
Town Y	17,384
Town Z	62,836

34. Estimate the total population to the nearest 1,000?

- A. 95,000
- B. 95,700
- C. 96,000
- D. 96,700

35. By how much does  $10^3$  exceed 692?

- a. 308
- b. 662
- c. 979
- d. 1,692

36. Solve:  $34.09 - 5.7$

- A. 39.79
- B. 33.52
- C. 29.02
- D. 28.39

37. What is the cube root of 1000?

a. 10      b. 100      c. 10,00      d. 100,000

38. Which of the following is a square and a cube number?

a. 25      b. 36      c. 64      d. 100

39. **Which of the following will result in an odd number?**

- A.  $3 + 5$
- B.  $3 \times 5$
- C.  $3 \div 5$
- D.  $3 - 5$

40. Which rule for adding and subtracting integers would you use to solve the following equation?

$$-29 + (-30)$$

- a. Add and keep the sign.
- b. Subtract and keep the sign of the number with the greater absolute value.
- c. Change the sign of the second number to positive and then add and keep the sign.
- d. Just add.