

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. 3×5

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.