

Name \_\_\_\_\_ Date \_\_\_\_\_ Pd \_\_\_\_\_

**CYU Test Review #1**

Use when you get it right all by yourself

**S** Use when you did it all by yourself, but made a silly mistake

**H** Use when you could do it alone with a little help from teacher or peer

**G** Use when you completed the problem in a group

**X** Use when a question was attempted but wrong (get help)

**N** Use when a question was not even attempted

CONCEPTS	BASIC	INTERMEDIATE	ADVANCED

Fill in each blank with one of the words or phrases listed below.

- |                    |                |             |
|--------------------|----------------|-------------|
| Set                | Equation       | Base        |
| Denominator        | Opposites      | Numerator   |
| Variable           | Exponent       | Reciprocals |
| Inequality symbols | Solution       |             |
| Grouping symbols   | Absolute Value |             |

1. The symbols  $\neq$ ,  $<$  and  $>$  are called \_\_\_\_\_.
2. A mathematical statement that two expressions are equal is called a(n) \_\_\_\_\_.
3. The \_\_\_\_\_ of a number is the distance between that number and 0 on a number line.
4. A symbol used to represent a number is called a(n) \_\_\_\_\_.
5. Two numbers that are the same distance from 0 but lie on opposite sides of 0 are called \_\_\_\_\_.
6. The number in a fraction above the fraction bar is called the \_\_\_\_\_.
7. A(n) \_\_\_\_\_ of an equation is a value for the variable that makes the equation a true statement.
8. Two numbers whose product is 1 are called \_\_\_\_\_.
9. In  $2^3$ , the 2 is called the \_\_\_\_\_ and the 3 is called the \_\_\_\_\_.
10. The number in a fraction below the fraction bar is called the \_\_\_\_\_.
11. Parentheses and brackets are examples of \_\_\_\_\_.
12. A(n) \_\_\_\_\_ is a collection of objects.

Look through your notes or on page 69 in your textbook and summarize or make a cheat sheet for your test covering the entire chapter.

1.2

1.3

1.4

1.5

1.6

1.7

1.8

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**CYU Reflection:** How far can you go: basic, intermediate, or advanced?

**Rate your mastery level!**

How confident are you with the skills this CYU covered? Circle the score you would give yourself.

