

Intermediate Algebra Quiz 1 Summer 2010

NAME: _____ Score _____/10

Please **print** your name

SHOW ALL YOUR WORK IN A NEAT AND ORGANIZED FASHION

1. A _____ is a letter or a subscripted letter which represents a number or any other algebraic expression.
2. A formula must be an _____.
3. The formula for the area of a circle with radius r is: _____.
4. The formula for the area of a triangle with base b and height h is _____.
5. The formula for the circumference of a circle with radius r is: _____.
6. The Null Set (or Empty Set) is the set with _____.
7. The symbol _____ means "is an element of".
8. The set A is a _____ of the set B if every element of set A is an element of set B .
9. $\{2, 8, 4, 9\}$ is an example of the _____ method for specifying a set.
10. To factor means to write as a _____.