Quiz 6 – 1 September 2009 Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. The square root of 64 is \_\_\_\_
	1. 2
	2. 4
	3. 8
	4. 16
2. If a is a non-negative real number, the non-negative number b such that $b^{2}$=a is called \_\_\_\_\_\_.
	1. The principal square root of a
	2. The principal cube root of a
	3. The exponent of a
	4. The logarithm of a
3. The constant, $a$, in the monomial $ax^{k}$ is called the monomial’s \_\_\_\_\_\_\_.
	1. degree
	2. coefficient
	3. power
	4. principal square root
4. The constant, $k$, in the monomial $ax^{k}$ is called the monomial’s \_\_\_\_\_\_\_\_.
	1. degree
	2. coefficient
	3. power
	4. principal square root