

Name: _____

Exponents, Square and Cube Numbers

Exponents

1. State the exponent and base of the following questions.

Question	Base	Exponent
2^6		
7^3		
5^6		
8^9		
11^3		

2. Solve the following questions using your notes. For example, $2^2 = 4$.

Question	Answer
3^4	
2^5	
7^3	
5^2	
9^2	

Square and Cube Numbers

1. State a square number between 5 and 10. _____

2. State a cube number between 200 and 300. _____

3. Fill out the table below using your notes.

Number	Number Squared	Number Cubed
Example: 9	81	729
a) 10		
b) 12		
c) 3		
d) 7		
e) 5		