



1). Type in these values into your calculator. Use the  $y^x$  button for exponents.

$2^5$	
$2^4$	
$2^3$	
$2^2$	



2). What is happening to each term as the exponent decreases by one?

3). Complete the table and fill in the blanks on your boards.

4). What do you notice is happening to the exponent of zero and the negative exponents? Discuss with your group members.