



Name: \_\_\_\_\_

Date Turned in: \_\_\_\_\_

Reason For being late: \_\_\_\_\_

3. Find the real part of  $(\cos 30^\circ + i \sin 30^\circ)^{10}$  without the use of a calculator.

4. The integers greater than 1 are arranged in columns A, B, C, D, and E as shown below. In which column will 2008 be found?

A	B	C	D	E
		2	3	4
7	6	5		
		8	9	10
13	12	11		
		14	15	16
19	18	17		