# Math 105 TOPICS IN MATHEMATICS QUIZ - I (In-Class) 

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ID \# :
Name:
[I] (10pts) Circle all the primes between 2 and 30.

$$
\begin{array}{rrrrrrrrr} 
& 2, & 3, & 4, & 5, & 6, & 7, & 8, & 9, \\
11, & 12, & 13, & 14, & 15, & 16, & 17, & 18, & 19, \\
21, & 22, & 23, & 24, & 25, & 26, & 27, & 28, & 29, \\
30,
\end{array}
$$

[II] (10pts) Fill in the empty boxes in the Pascal's triangle (there are five of them):


