Name:			

## **Jack-o-Lantern Combinations**



DIRECTIONS: Each jack-o-lantern must have eyes, nose and mouth.

- How many different jack-o-lanterns can be made using the following choices?
- Use words, pictures or numbers to explain your answer.

Eyes	$\triangle$ $\triangle$
Nose	
Mouth	

What if there were two possible hats for the jack-o-lantern?

Now how many different jack-o-lanterns are possible?

