Identification of Intervals

Interval semi-tones	prime	2nd	3rd	4th	5th	6th	7th	octave
-1	diminished							
0	perfect	diminished						
1	augmented	minor						
2		major	diminished					
3		augmented	minor					
4			major	diminished				
5			augmented	perfect				
6				augmented	diminished			
7					perfect	diminished		
8					augmented	minor		
9						major	diminished	
10						augmented	minor	
11							major	diminished
12							augmented	perfect
13								augmented

Using the table:

Step 1: Count the letter-distance between the two notes e^b to a^b count: e, f, g, a (4 steps) go along the interval row this makes it a 4^{th}

Step 2: Count the semi-tone distance between the two notes e^b to a^b count: e, f, g^b, g, a^b (5 semi-tones) go along the semi-tone column this makes it perfect

Perfect 4th

Example

Note: Do not count the first note as a semi-tone!