



School's Chorus

Our talented musical chorus was strolling around Magic Kingdom's beautiful gardens whistling a beautiful melody. Mrs. Dieter and Mr. Mariaca, our musical and math wizards decided to test our chorus' musical and mathematical dexterity. **Note:** you need to use a musical signature and measures as part of your work.

- A.** how many $\frac{1}{2}$ beats do you need if you want to play a whole note? Use one measure in a time signature to show your response.
- B.** Use a combination of one beat and two beats to play a whole note. Use one measure in a time signature to show your response.
- C.** What is the probability of getting an eight note in a whole note if you are playing $\frac{1}{2}$ beats?
- D.** How can you create a measure with 4 beats by using a combination of dotted and no dotted notes in a time musical signature?
- E.** Use the following notes: a whole note, a half note, a quarter note, an eighth note, a dotted quarter, and a dotted half note, in order to create three measures in a time musical signature.

