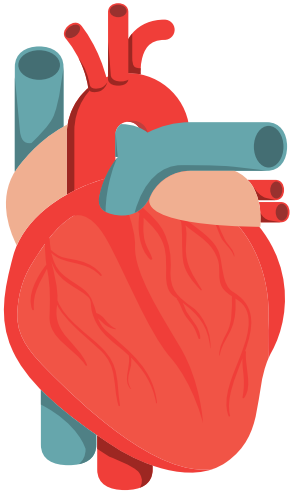




## Your Heart and its Beats



Your heart is about the size of a \_\_\_\_\_.

Your heart is always beating. The steady beat of your heart keeps your blood flowing throughout your body.

To take our heart rate we measure how many times the heart beats per \_\_\_\_\_.

Your hearts can pump \_\_\_\_\_ liters of blood per minute.

## The Heartbeat of Music

Music also has a steady beat.

Just like we can't hear our heartbeat without a special tool, we don't always hear music's beat. We \_\_\_\_\_ it.

The beat in music keeps the song moving.

To measure the speed of the musical beat, we measure how many beats per \_\_\_\_\_.

The famous song "Flight of the Bumblebee" by Nikolai Rimsky-Korsakov is played at \_\_\_\_\_ beats per minute.





## Activities:

1) Watch "Flight of the Bumblebee" on YouTube at:

Piano: <https://www.youtube.com/watch?v=M93qXQWaBdE>

Violin: <https://www.youtube.com/watch?v=vtAu7xkwNjQ>

Brass: <https://www.youtube.com/watch?v=xZO5KTJTwhE>

Flute: <https://www.youtube.com/watch?v=pt480pC37DQ>

Xylophone: <https://www.youtube.com/watch?v=nd9xha3vk58>

2) Pick three of your favorite songs and clap the beat as you listen to them.

I listened to \_\_\_\_\_  
and \_\_\_\_\_  
and \_\_\_\_\_.

3) Grab a timer and listen to the following songs. Set the timer for one minute and see if you can count how many beats per minute. (One trick is to count how many in 10 seconds, then multiply by 6.)

"Into the Unknown" has \_\_\_\_\_ beats per minute.

<https://www.youtube.com/watch?v=gIOyB9ZXn8s>

"Can You Feel the Love Tonight" has \_\_\_\_\_ beats per minute.

<https://www.youtube.com/watch?v=25QyCxVkXwQ> (old version)

"You're Welcome" has \_\_\_\_\_ beats per minute.

<https://www.youtube.com/watch?v=79DijltQXMM>

4) Color this picture of a heart:

