# How does exercise effect our heart rate?



### What do we think?



## What are we measuring?

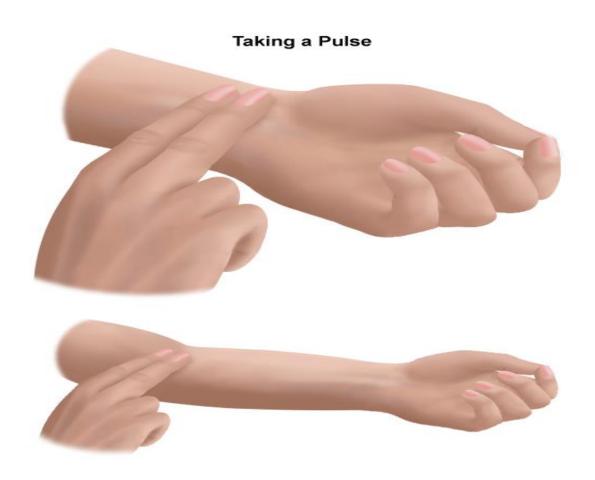


## Our heart rate is the number of times our heart beats per minute.





## We'll need to record our heart beats. How can we do this?



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Count the number of times we can feel the pulse in 15 seconds and mutltiply by 4 to get beats per minute

Don't use your thumb to check for a pulse.

This is because your thumb has a pulse. Your other fingers do not.

### How can we record the results?

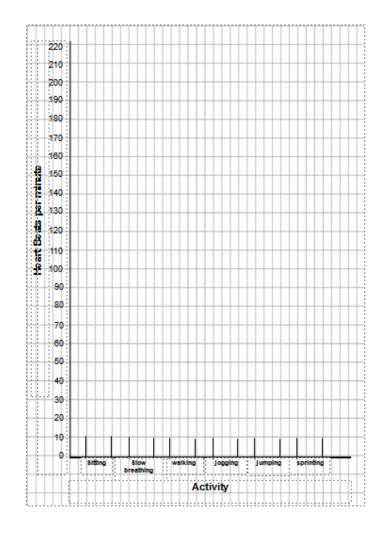


#### How can we record this information?

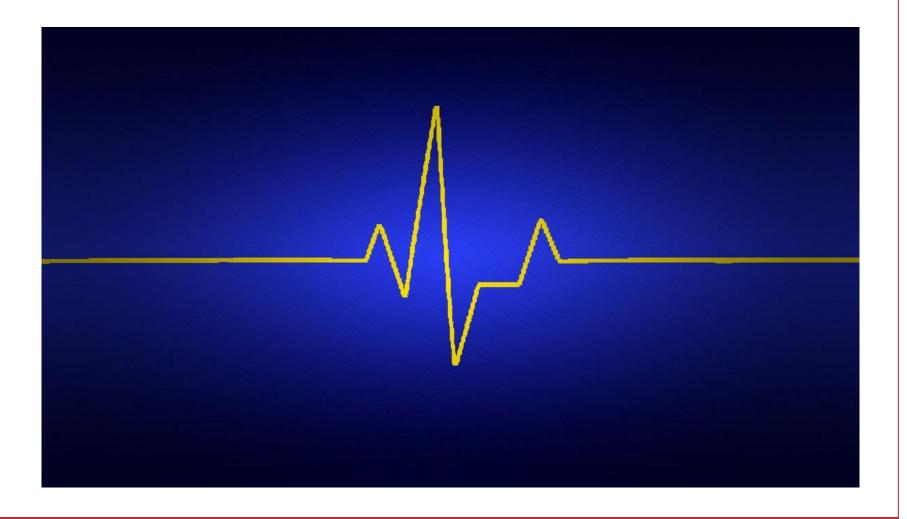


heart beats per minute recording sheet

Activity	Beats in 15 seconds	Beat per minute
Sitting		
Slow breathing		
Walking		
Jogging		
Jumping		
sprinting		



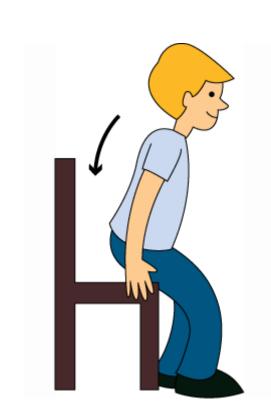
## Let's get going!



Stay sitting down.

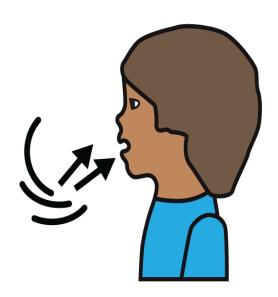
Sit comfortably

Count your pulse for 15 seconds



Slow your breathing down – breathe in for 2 seconds, hold your breath for 2 seconds and breathe out for 2 seconds

Count your pulse for 15 seconds



Walk around at a normal pace for 1 minute

Count your pulse for 15 seconds



Jog around for 1 minute or jog on the spot for 1 minute

Count your pulse for 15 seconds



Jump up and down for 1 minute

Count your pulse for 15 seconds



## Are the results accurate?

