## Nov 14, 2019

- 1) Pulmonary vs Systemic Circulation cont
  - Answers Heart Walk-Thru WS
- 2) Body Story Video
- 3) Circulatory System Problems

## Warm-Up

Heart disease claims more than lives per year, making it one of the leading causes of death in Canada.

## Answers Heart-Walk Thru WS's Circulatory System Vocabulary Completion

- 1. atria
- 2. ventricles
- 3. septum
- 4. oxygen poor blood
- 5. oxygen rich blood
- 6. valves
- 7. arteries
- 8. veins
- 9. capillaries
- 10. aorta
- 11. pacemaker
- 12. blood pressure
- 13. sphygmomanometer
- 14. coronary arteries

**Blood Flow Through the Heart** 

4

7

1

9

3

5

8

10

2

6

What do you know about heart attacks, their causes, their effects on the body?

What types of medical intervention has science discovered to help people survive heart attacks?

As you watch the video, note information that supports or contradicts your understanding and ideas of heart attacks.

Body Story: The Beast Within

## After watching:

what information supported or contradicted your understanding and ideas of heart attacks.

In the video, John's lifestyle contributed to his heart attack.

- Discuss ways people can make choices that promote having a healthy heart.
- Name factors that may cause us to make unhealthy choices.