



## Year 5 Reading Comprehension week beginning Tuesday 14<sup>th</sup> April 2020.

### ANSWERS



Q1) *It works together with blood and blood vessels to supply all of the needs of the cells.*



What does the word *supply* mean in this sentence? Circle one.



store            **provide**            substitute            collect

**The word supply means provide in this sentence.**

Q2) Look at paragraph one. **Find** and **copy a word** which shows that the heart is essential to humans surviving.

**The word life-giving shows that the heart is essential to human life.**

Q3) Look at the paragraph beginning: *The heart is located in the middle of the chest...*

**Find** and **one word** which shows that the heart has an empty space inside.

**The word hollow shows that the heart has an empty space inside.**



Q4) Using your own words, write a sentence to explain what the main purpose of the heart is.

**The main purpose of the heart to pump blood around the body. Blood provides the body with vital nutrients, food and energy (oxygen).**

Q5) What is the name scientists have given the blood vessel which carries blood away from the heart?

**Blood vessels which carry blood away from the heart are called arteries.**

Q6) Which of the following is **not** true?

The heart beats every minute of the day.

**Blood flows at the same speed through all of the body.**

The heart is located a little to the left of the centre of the chest.

Veins carry blood back to the heart.

Q7) Look at page 1. What do veins look like through our skin?

When we look at veins through our skin, they can look blue but blood is always a shade of red.

Q8) According to the text, what is the average pulse rate for a child?

The average pulse rate for a child is 90-120 beats per minute.

Q9) What makes up over one-half of our blood?

Over one-half of blood is Plasma. Plasma is a liquid, which carries nutrients (food) from the stomach to be used as fuel or energy.

Q10) Using information from the text, tick one box in each row to show whether each statement is a **fact** or an **opinion**.

	<b>Fact</b>	<b>Opinion</b>
The human heart is an amazing organ of the human body.		✓
The walls of a vein are much thinner than those of an artery.	✓	
The heart sounds like a drum when it pumps.		✓
Plasma is a liquid.	✓	