

Body Systems Homework Booklet

Name:-	
Class:-	
Teacher:-	

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Homework 1

1. Complete the following table to show the different body systems and their functions.

Name of Body	Overall function	Organs that make up
System		this
		a satawa
		system
		Stomach, intestines,
		gullet
	To carry blood round the body	
		Kidneys, bladder.
Respiratory		
	To provide support and for muscle	
	attachment	
		Brain , spinal cord.

(6)

2. Rearrange the following in order of *increasing size*.

Organ, system, cell, organism, tissue.

_____ (1)

3. Name 2 types of blood vessels.

4. Give an example of a reflex action.

_ (1)

Total 10

- 1 Describe two differences between a sperm and an egg cell
- 2 a) Match up the parts of the human reproductive systems with their correct function.

Part of Reproductive System	Function
Testes	
Ovary	
Oviduct	
Penis	

Functions: Inserted into the female to deposit sperm	
Where fertilisation takes place	
Where eggs are made	
Where sperm are made	
b) From the list above, which parts are male?	4
	1

- 3 In a developing embryo inside the womb, what do each of the following structures do?
 - a) Placenta _____

b) Umbilical cord _____

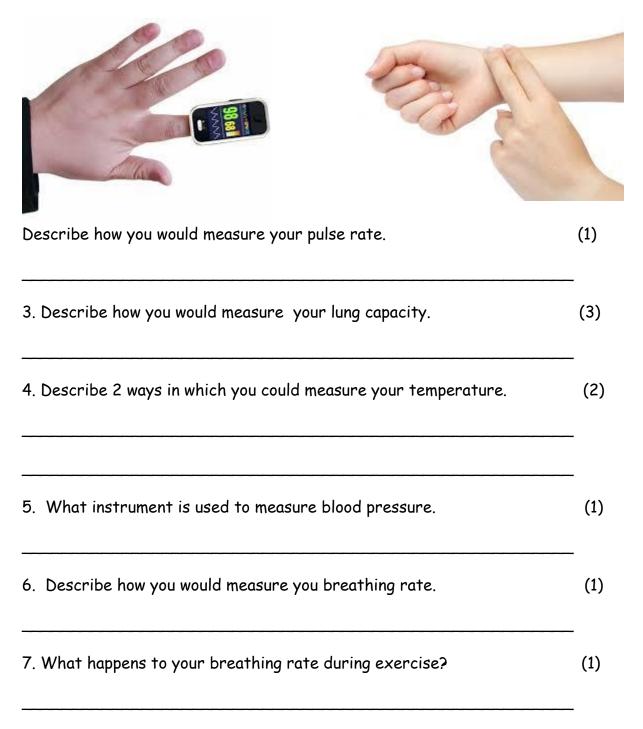
- c) Amniotic sac ______ 3
 4 Using the numbers put the following stages of pregnancy into the 1 correct order:
 - 1. Zygote is formed
 - 2. Ovulation
 - 3. Fertlisation
 - 4. Implantation

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Homework Exercise 3

1. The pulse rate is the same as another rate. What rate is this?

2. We can find out how healthy we are by measuring our resting pulse rate. This is our pulse rate when we are not exercising and tells us how efficient our heart and circulation are. Normal pulse rate is between 60 and 80 beats per minute.



Total 10 marks.

(1)