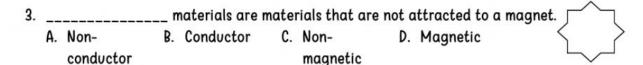
Th	cience Year 5 neme 1 – Variety and Classification levision – Part 2)	Name:	
Po	art 1: Choose the correct answer and writ	te the letter (A, B, C or D) in the answer box pro	ovided.
1.	What should we do to stop harmful bac A. Buy and eat foods from dirty stalls.	teria from entering our body?	$\overline{}$
	B. Share personal belongings with other. C. Wash our hands and keep our body		

2. Majid stirred hot soup with a metal spoon. He noticed that the spoon gained heat very quickly. Which best describes the property of the spoon?

- A. It is magnetic.
- B. It is a poor conductor of heat.

D. Throw rubbish everywhere.

- C. It is soluble in water.
- D. It is a good conductor of heat.



- 4. Which of the following is true about amphibians?
  - A. The young take in oxygen using gills.
  - B. The adults give birth to live young.
  - C. They have a body covered with scales.
  - D. They spend all of their lives in water.
- 5. Why the animals in Figure 1 below, are classified into the same group?



- A. They have two body parts and six legs.
- B. They have three legs and six body parts.
- C. They have three body parts and six legs.
- D. They have two body parts and eight legs.



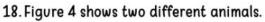




6.	If the material can be be	end or stretch, it is calle	d			
	A. fragile B. flex	cible C. portable	D. conductor	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
7.	Which of the following in Figure 2 lay eggs in the ground?					
	A B	C	D			
			?			
			4			
	A butterfly A c	cockroach A fish	A bird	_		
		Figure 2				
8.	is an ex	ample of a transparent	object.			
	A. A frosted B. A g	glass C. An iron l	oar D. Oil	< >		
	glass bo	ttle				
9.	The table below shows tw	o groups of animals.				
	Birds	Mammals				
	Ostrich	Whale				
	Bat	Platypus				
	Penguin	Polar Bear				
	Hornbill	Leopard				
	8					
	Which of the following ar	nimals has been grouped	l wrongly?	2 5		
	A. Platypus B. Wh	nale C. Penguin	D. Bat			
				~		
10	.There are three parts of	an insect which are				
	<ol><li>Thorax, legs and tail</li></ol>					
	<ul><li>B. Head, thorax and about</li></ul>	lomen		< >		
C. Head, body and legs						
	D. Head, thorax and win	gs				
11	Why do we use a clear gl			^		
	A. It is because it allows most light to pass through it.					
	B. It is because it only allows some light to pass through it.			5 >		
	C. It is because it does not allow any light to pass through it.					
	D. It is because it is very strong and cannot break easily.					
12	L2. Which of the following materials is best suited for making a knife?					
	A. Metal B. Rubber C. Glass D. Wood					
	n. Pietui B. KU	DDGI C. GIUSS	v. woou			



e part labeled X is	used for			
g	Figure 3	—-х		
	1.90.00			
heat energy flowir	ng in a material is o	called as		
on B. conduction	C. respiration	D. photosynthesis		
things needed by	a plant in order to	live in a habitat.		
10 Marie 1971 1971			/ /	
C. Sunlight, nutrients and shelter				
ater and nutrients			•	
ollowing animals ho	ave scales as body	covering?	$\mathcal{L}$	
B. Pelican	C. Camel	D. Guppy		
ollowing is natural	habitat?			
B. A house	C. A kennel	D. A pond	< >	
֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜	heat energy flowir on B. conduction things needed by a nlight and water ter and animals vtrients and shelte ater and nutrients ollowing animals ha B. Pelican	Figure 3  heat energy flowing in a material is con B. conduction C. respiration things needed by a plant in order to nlight and water ter and animals patrients and shelter ater and nutrients  ollowing animals have scales as body B. Pelican C. Camel	Figure 3  heat energy flowing in a material is called as on B. conduction C. respiration D. photosynthesis  things needed by a plant in order to live in a habitat.  nlight and water ter and animals  ptrients and shelter ater and nutrients  ollowing animals have scales as body covering?  B. Pelican C. Camel D. Guppy  ollowing is natural habitat?	







Platypus

Figure 4
Which of the following statement is **correct** about these two animals?

	Similarity	Differences		
A.	Their bodies are covered with furs.	Bats give birth while platypuses lay eggs.		
B.	They are warm blooded.	Bats lay eggs while platypuses give birth.		
C.	They reproduce by giving birth.	Bats are mammals while platypuses are birds.		
D.	They lay eggs.	Bats are birds while platypuses are mammals.		





19. Look at the two pictures in Figure 5 below.



Figure 5

How are the above organisms similar?

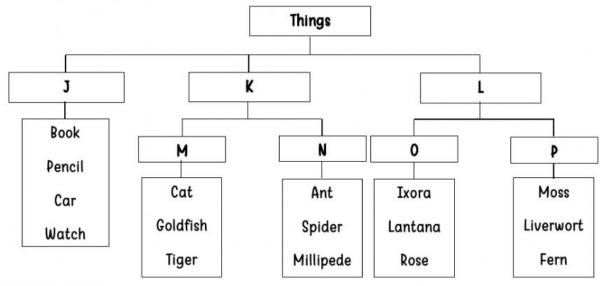
- A. They can make their own food.
- B. They belong to the same group called fungi.
- C. They do not need air, food and water to survive.
- D. They can move freely on their own from place to place.



- 20. Ceramic can be used to make all of the following except \_\_\_\_
  - A. curtains
- B. plates
- C. pots
- D. tiles



Part 2: Study the diagram below carefully.



## Name the groups:

J :	 	 	