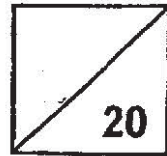


Red Swastika School
2019 P3 Science Topical Quiz 1
Classification: Living and Non-Living Things and Plants



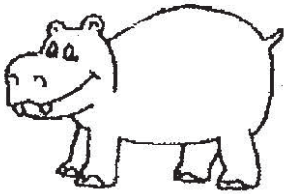
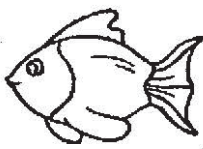
Name: _____ () Parent's Signature: _____

Class: Pr 3 _____ Date: _____

Section A: Multiple-Choice Questions (7 x 2 = 14 marks)

Choose the most suitable answer and write its number in the brackets provided.

- 1 Some animals are placed into two groups as shown below.

A		B	
			

Which of the following could be the headings for the table?

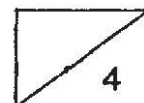
	A	B
(1)	can fly	cannot fly
(2)	have eyes	does not have eyes
(3)	have legs	does not have legs
(4)	have wings	does not have wings

()

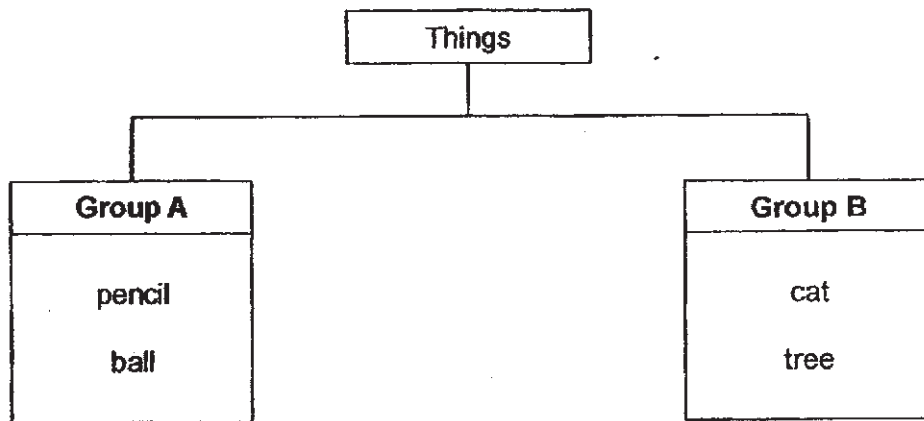
- 2 Which of the following is true of all plants?

- (1) All plants can reproduce.
- (2) All plants have strong stems.
- (3) All plants have green leaves.
- (4) All plants can produce flowers.

()



- 3 The classification chart below shows how some things are grouped.



Which of the following things can be classified under Group A and Group B?

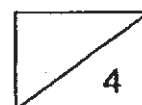
	Group A	Group B
(1)	ruler	cookie
(2)	cup	plate
(3)	bird	fish
(4)	stone	bird

()

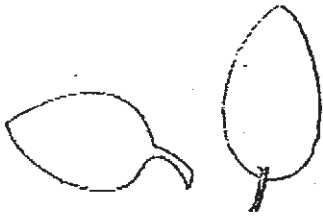
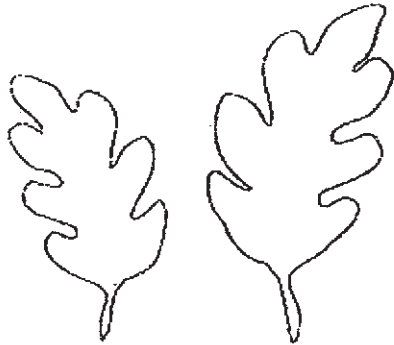
- 4 Which of the following correctly states the difference between flowering and non-flowering plants?

	Flowering plants	Non-flowering plants
(1)	have roots	does not have roots
(2)	can bear fruits	cannot bear fruits
(3)	have stems	does not have stems
(4)	can reproduce	cannot reproduce

()



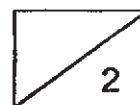
- 5 Siti grouped some leaves into four different groups as shown below.

Group W	Group X
	
Group Y	Group Z
	

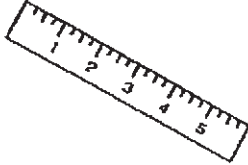
Which group has a leaf that has been grouped wrongly?

- (1) Group W
- (2) Group X
- (3) Group Y
- (4) Group Z

()



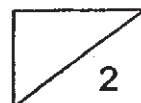
6 Study the two groups of things shown in the table below.

Group A	Group B
 bowl	 monkey
 ruler	 plant

Which one of the following is correct?

- (1) Group A can reproduce.
- (2) Group B needs air, food and water.
- (3) Both Group A and Group B can grow.
- (4) Both Group A and Group B move around.

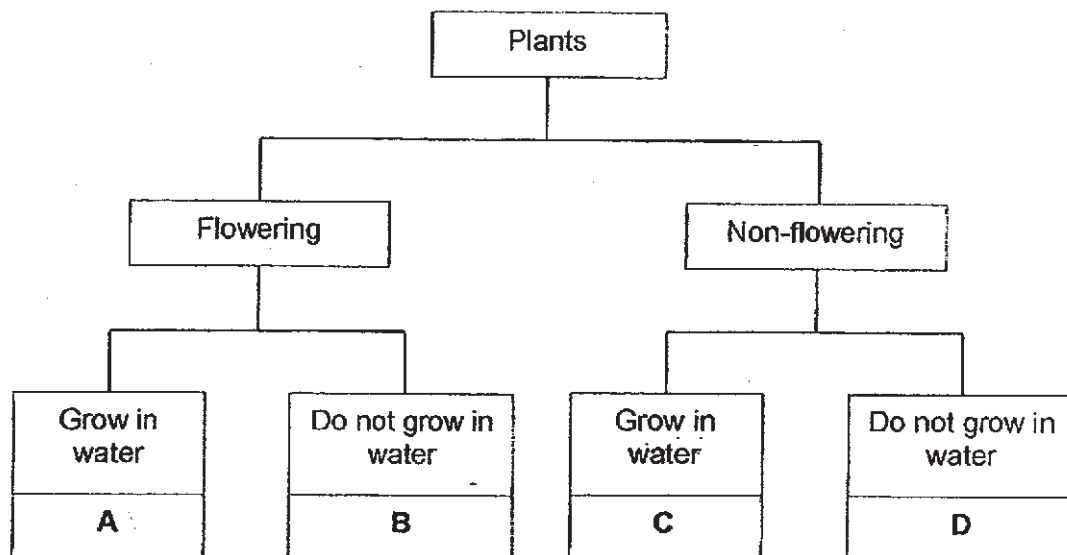
()



- 7 Study the table below. It contains some information on two plants, X and Y.

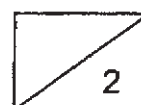
Characteristics	Plant X	Plant Y
Bears flowers	✓	×
Grows on land	×	✓

From the information given in the table above, where would you classify plants X and Y in the following chart?



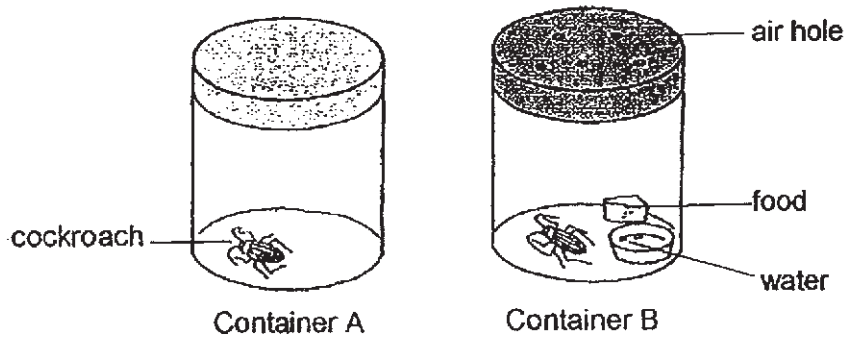
	Plant X	Plant Y
(1)	A	C
(2)	A	D
(3)	B	C
(4)	B	D

()



Section B: Open-ended Questions (2 Questions – 6 marks)

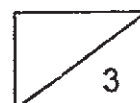
- 8 Two cockroaches are kept in similar containers for a few days.



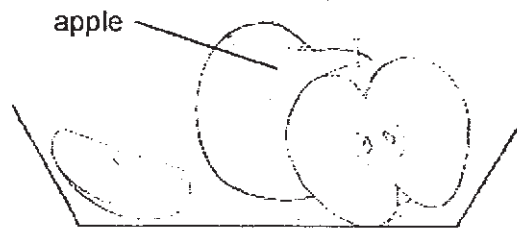
- (a) Which cockroach in container A or B is more likely to survive after a few days? (1m)

- (b) Explain your answer for part (a). (1m)

- (c) A student taps on container A and he observes the cockroach moving. Which characteristic of living things is shown by the cockroach? (1m)



- 9 Mrs Tan cut an apple into pieces as shown below.



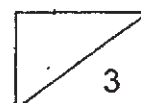
- (a) An apple comes from a plant. Which part of the plant is the apple? (1m)

The table below shows the characteristics of two plants.

Characteristic	P	Q
Bear fruits	Yes	No
Grow on land	Yes	Yes
Reproduce from spores	No	Yes
Have roots, stem and leaves	Yes	Yes

- (b) State a difference between plant P and Q. (1m)

- (c) Which of the plants, P or Q, is a non-flowering plant? (1m)



SCHOOL : RED SWASTIKA PRIMARY SCHOOL
LEVEL : PRIMARY 3
SUBJECT : SCIENCE
TERM : 2019 CA1

SECTION A

Q 1	Q2	Q3	Q4	Q5	Q6	Q7
3	1	4	1	4	2	2

SECTION B

Q8)	a)It container B b)Its because it has air, food and water but container A has nothing. c)It will respond to changes.
Q9)	a)Fruit b)Plant P can bear fruits but plant Q can't c)Plant Q is a non-flowering.

