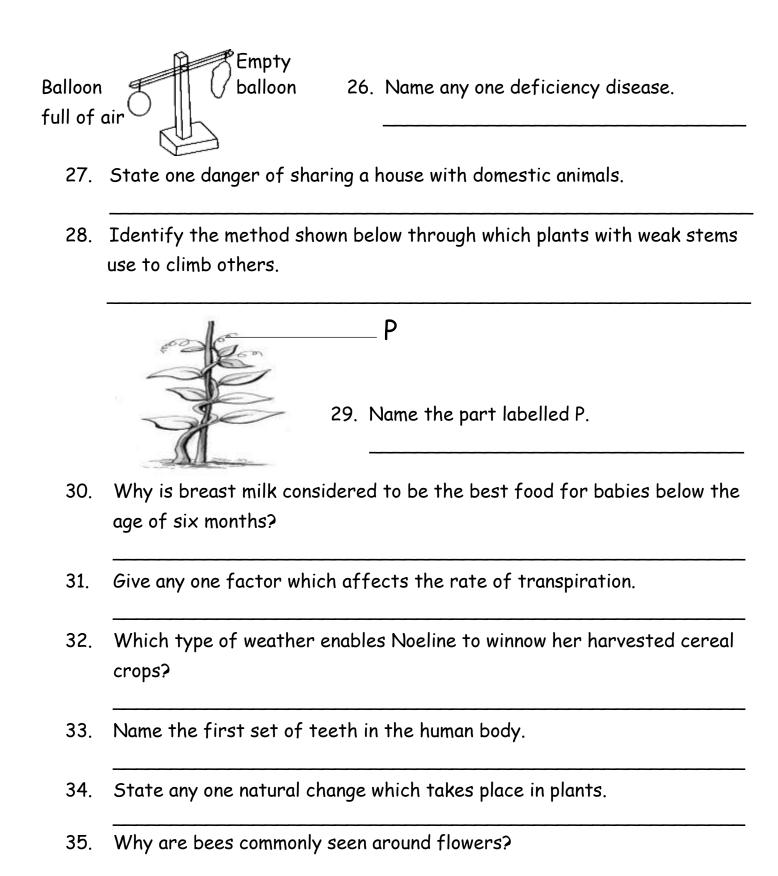
MOTHERCARE PREPARATORY SCHOOLS

ASSESSMENT 1 - 2021

P. 4 INTEGRATED SCIENCE

me:	Stream:
nch:	
	SECTION A
Name the main natural	source of water in the environment.
Why is a monkey regard	ded as a crop pest?
Write one of the 5Hs.	
Name one set of teeth	in humans.
Give one way of control	lling soil erosion in hilly areas.
How useful are earthwa	orms in the soil?
Which component of ai	r is given off by plants during photosynthesis?
Of what importance is	the garden tool drawn below to a farmer.
Give any one childhood	immunisable disease.
Keya is a footballer, wh	nich food value would you recommend him to eat

11.	Name any one component of air.
12.	Why do people boil water for drinking?
13.	To which group of living things do cows belong?
14.	Give one item used by a P.4 child to protect him/herself from rain.
	Use the diagram below to answer the questions that follow:-
15.	State the function of the part marked X to a bird.
16.	The ear is one of the body organs, how is it useful to animals?
17.	Give one component of ORS.
18.	State any one activity a P.4 child can do to keep his or her body clean.
19.	Give any one source of food.
20.	Which component of soil makes it fertile?
21.	State one disease spread by a housefly.
22.	Why do people cut their fingernails short?
23.	Name any one example of a domestic animal.
24.	How is a dustbin important in a school?
25.	Identify the property of air illustrated below.



Give one difference between a cockroach and a spider.

36.

37.	State any one way through which farmers can care for their crops.
38.	Give one mineral salt responsible for the strong growth of teeth and bones in the human body.
39.	Briefly explain the term food.
40.	Give one example of a wingless insect.
<i>1</i> 1 a)	SECTION B: Briefly explain the term environment.
71.u)	
b) (i) (ii)	Give any two major components of the environment.
• •	Give one reason why most people cut down trees in the environment?
42.a)	Name any one system of a flowering plant.
b)	Give any one use of plants to animals.
c) (i <u>)</u>	State any two reasons why animals move from one place to another.
(ii) 43.a)	Briefly explain the term a balanced diet.
_	

·	od crops which are rich in carbohydrates.
(i) (ii)	
` -	ns referred to as body building foods?
44.a) Match garden t	tools with their uses correctly.
(i) Hoe	used to carry harvested crops and manure.
(ii) Sickle	used for transplanting seedlings.
(iii) Trowel	used for cutting grass and harvesting cereals
(iv) Wheelbarrow	used for digging.
(i) Hoe	-
(ii) Sickle	-
(iii) Trowel	-
(iv) Wheelbarrow	-
•	below to answer the questions about it.
A B	
a) Name the parts	
(i) A	
(ii) B	
b) Of what use is p	oart labelled Q to a fish.
c) Which food valu	e do we get from feeding on the above animal?

4/. a _.) Which type of clouds is a s	Sure sign of rain?
b)	Name the clouds which app	ear furthest in the atmosphere?
c)	Give any one importance of	rain to people.
d)	State any one danger of too	o much rain to people.
48.a)	Complete the table below c	orrectly.
	Kwashiorkor	
		Lack of carbohydrates in the diet.
	Rickets	
		Lack of vitamin C in the diet.
49.a)	Name any one weather inst	rument.
b) (i)	Give two elements of weath	er.
(ii)		
c)	How is sunny weather impor	rtant to a crop farmer?
- 50.a)	Briefly explain the meaning	of the term harvesting.
b)	State any two methods far	mers use to harvest ready crops.
(i)		
(ii) c)	Why do people grow crops?	
-,	, as people 9. on o. opo.	

b) Why is a goat regarded as a living thing? c) State any two characteristics of living things. (i)	51.a) Give one example of a non-living thing.
(i)	b) Why is a goat regarded as a living thing?
(ii)	
52.a) Write any two examples of crop pests. (i)	
(i)	
(ii)	
b) State any two ways through which farmers control crop pests in their gardens. (i)	
(ii)	b) State any two ways through which farmers control crop pests in their
(ii)	(i)
a) Which type of lifecycle is drawn above? b) Identify the parts marked:- (i) C	
a) Which type of lifecycle is drawn above? b) Identify the parts marked:- (i) C (ii) B	53. Use the illustration below to answer the questions that follow:-
b) Identify the parts marked:- (i) C	C B
(i) <i>C</i>	a) Which type of lifecycle is drawn above?
(ii) B	b) Identify the parts marked:-
(ii) B	(i) C
c) Give one way of controlling cockroaches in our homestead.	
	c) Give one way of controlling cockroaches in our homestead.

State any tu	vo activities a P.4 child can do to promote sanitation.
•	vo activities a r.4 chila can ao to pi omote samitation.
Give one way	of controlling vectors at home.
	· · · · · · · · · · · · · · · · · · ·
Give one exa	mple of food commonly eaten at school.
Give one exa	
	
State any two	mple of food commonly eaten at school.

GOOD LUCK