

NADI SANGAM SCHOOL

HOME STUDY PACKAGE 22

ASSESSMENT 4

6 DECEMBER - 10 DECEMBER

YEAR 7



2021

1076 NADI SANGAM SCHOOL

YEAR 7

ENGLISH

WEEKLY HOMESTUDY PACKAGE 22

GRAMMAR

1. The driver was angry _____ the traffic controller.
 - A. in
 - B. at
 - C. by
 - D. with

2. A _____ of puppies was born in my neighbourhood.
 - A. flee
 - B. group
 - C. litter
 - D. school

3. Either you replace my pen _____ buy me one if you have to continue with your work.
- A. or
 - B. Or
 - C. Either
 - D. Neither
4. “One of the keys _____ missing, now,” said Mrs Keni.
- A. is
 - B. was
 - C. had
 - D. have
5. Lightning McQueen finished the race _____ being injured.
- A. only
 - B. since
 - C. because
 - D. despite
6. Your pocket money will not be paid to you _____ you are 18.
- A. so
 - B. until
 - C. since
 - D. ever since
7. Which word is **correctly** spelt?
- A. reciept
 - B. mordern
 - C. privilege
 - D. shephard
8. I had two of my _____ pulled out by the dentist.
- A. tooth
 - B. teeth
 - C. tooths
 - D. teeths

9. He liked the show, _____ he?

- A. is
- B. isn't
- C. don't
- D. didn't

10. Remote areas _____ news through the radio.

- A. receive
- B. receives
- C. received
- D. receiving

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WEEKLY HOME STUDY PACKAGE 22
ASSESSMENT 4
MATHEMATICS
Year7

MULTIPLE CHOICE

1. Raj's family of 2 adults and 2 children went to watch movies at Life Cinema D-max. If each adult paid \$10.00 and each child paid \$6.50, how much change will Raj get from a \$50.00 note?

- A. \$16.50 B. \$17.00 C. \$33.00 D. \$33.50

2. A plane ticket costs \$75. Which calculation will give the new price if a fee of 10% is added to the price?

- A. $\$75 \times \7.50 B. $\$75 - \7.50 C. $\$75 \div \7.50 D. $\$75 + \7.50

3. A crate filled with bottles weighs 4 kg. The bottles weigh 2.3 kg. What is the weight of the empty crate?

- A. 1.7 kg B. 2.3 kg C. 6.3 kg D. 9.2 kg

4. There are 2 green, 4 blue, 3 orange and 3 yellow marbles. What is the probability that Rusiate picks a blue marble?

- A. $\frac{4}{12}$ B. $\frac{1}{4}$ C. $\frac{1}{12}$ D. $\frac{8}{12}$

5. In the diagram given below, the cone and cylinder have the same height and diameter. If the volume of the cylinder is 90 cm^3 , then the volume of the cone would be

- A. 10 cm^3 B. 30 cm^3 C. 60 cm^3 D. 90 cm^3

6. Mereoni was given \$5.00 for her spending. She spent \$3.00 on snacks. What percentage of the money was spent on snacks?

- A. 2 % B. 3 % C. 40 % D. 60 %

7. Shanil borrows \$8,000 for 4 years from a bank to buy a car. What is the Simple Interest charged by the bank if the rate is 8% per annum?

- A. \$320 B. \$640 C. \$1,280 D. \$2,560

8. $4^2 + 3^3 =$ _____

- A. 43 B. 20 C. 28 D. 97

9. $7.2 \div 0.08 =$ _____

- A. 0.09 B. 0.9 C. 90 D. 900

10. The value of p in the equation $2p - 6 = 10$ is

A. 2

B. 8

C. 11

D. 32

PROBLEM SOLVING

11. Francis bought the following fruits from the market on a Saturday morning:

- 15 Mangoes
- 20 Pawpaws
- 15 Oranges

(a) On a pie chart show how much percentage would represent one fruit?

(b) How much percentage would represent Oranges?

(c) What fraction (in simplest form) of the pie would be pawpaws?

12. A population survey showed 16,000 adults and children participated in a kite fly competition. $\frac{1}{4}$ of the population which flew the kite were adults.

(a) What number of the kite flyers were adults?

(b) Calculate the number of children who flew the kites.

(c) If half of the adults are females. How many females participated in the competition?

13. The weight of a truck is 9.5 tonnes. **1 tonne = 1000 kg**

(a) The truck is loaded with another 3 tonnes of cargo. What is the total weight of the truck and the cargo in kg?

(b) If $\frac{2}{5}$ of the cargo is off-loaded, how many tonnes of cargo is left?

14. 10% of \$250 =

15. Change 15% to simplest fraction.

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YEAR 7
BASIC SCIENCE
WEEKLY HOME STUDY PACKAGE 22

Part A

(4 marks)

Write **(T)** for True and **(F)** for False for the following statements in the spaces provided.

_____	1.	Kidney is an excretory organ.
_____	2.	Teeth are examples of internal structures for nutrition.
_____	3.	Manure pollutes land.
_____	4.	Degradation of the ecosystem results in low biodiversity.

Part B

(4 marks)

Match the items in **Column 1** with its best description in **Column 2**.
Write the letter in the boxes provided.

Column 1		Column 2	
(i)	Hydroponics	(a)	Enhanced greenhouse gas emissions
(ii)	Composting	(b)	Exact place where an organism lives
(iii)	Burning	(c)	Growing plants using mineral nutrient solutions
(iv)	Habitats	(d)	Proper disposal method
		(e)	A community of living organisms
		(f)	Plants growing in water

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YEAR 7

SOCIAL STUDIES

WEEKLY HOMESTUDY PACKAGE 22

FILL IN THE BLANKS

decisions

difference

dependent

conflicts

families

belong

rights

roles

care

relationships

diverse

peacefully

As individuals we all have equal _____(i)_____ to exist in this world we call home.

We _____(ii)_____ to many social groups, one of which is our _____(iii)_____.

During the early years of our lives, we are _____(iv)_____ on our parents or guardians for survival.

Elderly members of our community deserve our _____(v)_____ and love. Many a times our _____(vi)_____ and choices influence how we interact with those around us.

With more understanding and tolerance, _____(vii)_____ can be avoided. There is hope for our communities if everyone aspire to live _____(viii)_____ in our _____(ix)_____ communities.

Together we can make a _____(x)_____.

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HEALTHY LIVING
WEEKLY HOME STUDY PACKAGE 22

(c) True or False

Read the following statements carefully. Beside numerals (i) - (vi) : your **Answer Booklet**, write **(T)** if the answer is **True** or **(F)** if the : is **False**.

- (i) Every human has rights.
- (ii) Families don't influence children
- (iii) Walk on the left side of the road.
- (iv) Food colourings give food longer life.
- (v) Girls develop breasts during puberty.
- (vi) Protein is broken down into amino acids.

Question 2

Answer the following questions in your **Answer Booklet**.

- (i) The human heart is an organ in the body.
 - (a) State one function of the heart.
 - (b) Name a gas that is removed by the lungs.

- (ii) We need to maintain a healthy circulatory system.
 - (a) Why do we need to maintain our circulatory system?
 - (b) State a way of maintaining the circulatory system.

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\YEAR 7 -हिन्दी HINDI

WEEKLY HOME STUDY PACKAGE 22

ASSESSMENT 4

नीचे लिखे वाक्यों के वचन बदल कर लिखो ।

एकवचन से बहुवचन या बहुवचन से एकवचन ।

१. अध्यापिका ने किताब खरीदी ।
२. बच्चे रोते हैं ।
३. युवक को नौकरी मिली ।
४. बूढ़े बैठे-बैठे सो गए ।
५. इस नदी में मत तैरना ।
६. सोहन ने चार पके पपीते देखे हैं ।
७. चिड़ियाँ उड़ती हैं ।
८. यह रास्ता कितना लम्बा है ।
९. कलाकारों ने अच्छे गीतों को गाया ।
१०. तूफान से कई घरों को क्षति पहुँची है ।

अंक २०