

INFANT JESUS CONVENT SCHOOL

WINTER VACATION HW

2024-25

CLASS: V

ENGLISH

1. Reading and Vocabulary:

- Read and understand Lesson 8: Owls in the Family and Lesson 9: The Stonecutter.
- Underline the difficult words in each lesson and write their meanings in the book itself.

2. Creative Activity:

- Design a poster to encourage children to attend school regularly. Be creative and use inspiring messages and visuals.

3. Poem Recitation:

- Learn the poem Foreign Lands thoroughly. Practice reading it aloud with proper intonation and expression.

HINDI

गतिविधि-: दोहा लेखन
लेखन चित्र सहित ।
(A4 साइज शीट पर)

Read and Learn

पाठ-14, 15,17 अच्छे से पढ़िए और कठिन शब्द याद कीजिए ।

PUNJABI
Learn ਕਵਿਤਾ - ਚੰਡੀਗੜ੍ਹ (ch -13)

**Practice the difficult words of Ch 14 ,15 and 16
for dictation activity**

MATHEMATICS

1. Learn tables 2 to 25

**2. Find out the percentage of your PT 1 marks
(refer to the attached picture and make it on A4
sheet)**

Maths Percentage Activity

**To find out the percentage of PT 1
marks.**

S. No.	Subj ects	Ma rks
	English	
	Hindi	
	Punjabi	
	Mathematics	
	Science	
	Social Science	

Total		
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Maximum marks = $20 \times 6 = 120$

Percentage = $\frac{\text{Total} \times 100}{\text{Maximum marks}}$

**The percentage of my PT 1 marks is
_____ %**

3. Solve the given worksheet on mental maths in your practice notebook.

4. Angles activity - On an A4 sheet, make different types of angles and triangles using by using match sticks. Name the angles and triangles being made.

Subject- Mental Mathematics Worksheet
Topic- Area, Basic geometrical concept and Simplification

1. The area of a square is found using the formula:

- a) Side \times Side
- b) Length + Breadth
- c) $2 \times (\text{Length} + \text{Breadth})$
- d) Length \times Breadth

2. If the length of a rectangle is 12 cm and its breadth is 8 cm, its area is:

- a) 20 sq cm
- b) 96 sq cm
- c) 96 sq m
- d) 100 sq cm

3. The unit of measurement for area is:

- a) cm
- b) m
- c) sq cm or sq m
- d) None of these

4. A triangle has its sides 7 cm, 7 cm and 12 cm long. What type of triangle is it?

- A) An equilateral triangle
- B) A scalene triangle
- C) An isosceles triangle
- D) A right-angled triangle

5. Study the table given.

	Figure	No. of Vertices
(i)	Square	4
(ii)	Triangle	3
(iii)	Circle	5
(iv)	Rectangle	6

Which of the following is correct?

- A) Only (i) and (ii)**
- B) Only (ii) and (iii)**
- C) Only (iii) and (iv)**
- D) Only (i) and (iv)**

6. At which of these times is an acute angle formed between the hands of a clock?

- A) 5: 20 p.m.**
- B) 3: 30 p.m.**
- C) 9: 00 p.m.**
- D) 6: 00 a.m.**

7. What is the measure of a complete angle?

- A) 2 right angles**
- B) 2 straight angles**
- C) 2 complete angles**
- D) 4 straight angles**

8. How many right angles can a right triangle have?

- A) 3** **B) 1** **C) 2** **D) 4**

9. Which type of angle best describes angle D?

- A) Obtuse angle**
- B) Acute angle**

C) Right angle

D) Straight angle

10. What is the total number of degrees in a triangle?

A) 180°

B) 90°

C) 360°

D) 270°

11. What is the name of a triangle with all sides of different lengths?

A) Isosceles triangle

B) Scalene triangle

C) Equilateral triangle

D) Right triangle

12. Simplify: $(15 \div 3) \times (6 - 4)$

A) 30

B) 10

C) 9

D) 5

13. Which operation is done first according to BODMAS?

a) Addition

b) Multiplication

c) Brackets

d) Subtraction

14. Solve: $8 + (5 \times 2) - 3$

a) 15

b) 17

c) 18

d) 13

15. What is the result of $25 - [10 \div (2 + 3)]$?

a) 20

b) 21

c) 24

d) 23

16. Simplify: $100 - [50 \div (2 \times 5)]$

a) 90

b) 80

c) 95

d) 85

17. What is the result of $(20 + 5 \times 3) \div 5$?

a) 5

b) 7

c) 10

d) 15

18. The area of a rectangle with length 12 m and breadth 4 m is 36 sq m. (True/ False)

19. The area of a rectangle depends on both its length and breadth. (True/ False)

20. What is the value of $(10 + 4 \times 2) \div 3$?

**S.ST
PROJECT:
TOWARDS FREEDOM (THE NATIONAL FLAG OF
INDIA HAS GONE THROUGH VARIOUS
CHANGES.PASTE OR DRAW THE IMAGES OF THE
TRANSFORMATION THAT OUR NATIONAL FLAG**

**WENT THROUGH TILL IT FINALLY BECOMES
THE 'TIRANGA'.**

***Read Chapter- 15,16,17 and 18 and try to do
their back exercises.**

SCIENCE

- 1. Read Ch 9 (Rocks and Minerals) and do its
back exercises. Also write 5 question answers
from within the chapter in your practice
notebook.**
- 2. Make a poster on conservation of natural
resources.**
- 3. Clay model of brain or sense organs (Ch 6 -
Nervous System and Sense Organs)**

NOTE:

- Portfolio to be submitted with the concerned Class
Incharge on the re-opening day.**
- The school will re-open on 7 January 2025
(Tuesday)**

WISH YOU MERRY CHRISTMAS

&

A HAPPY NEW YEAR

HAPPY HOLIDAYS!!!!!!!