

**Sacred Heart Canossian College (English Section)**

Subject: Mathematics

Test 2

Guardian's Signature: \_\_\_\_\_

Name: \_\_\_\_\_

2021-2022 2<sup>nd</sup> term

Class 2/ABC D

Class No.: \_\_\_\_\_

Date: 14/04/2022

Mark: \_\_\_\_\_

Time allowed: 35 mins. Total no. of pages: 2

Total score: 100

A. Look at the number, draw the beads and fill in the blanks. 9%

1. 1347

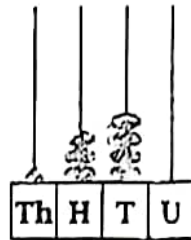
Read as: \_\_\_\_\_

'1' is in the \_\_\_\_\_ place. It stands for 1000.

'3' is in the hundreds place. It stands for \_\_\_\_\_

'4' is in the tens place. It stands for \_\_\_\_\_.

'7' is in the \_\_\_\_\_ place. It stands for 7.



B. Fill in the blanks. 18%

1. 5800, \_\_\_\_\_, 6200, 6400, \_\_\_\_\_ 2. 505, 1005, \_\_\_\_\_, \_\_\_\_\_, 2505

3. 1500, \_\_\_\_\_, 2000, 2250, 2500, \_\_\_\_\_

4. 4500, \_\_\_\_\_, 4100, \_\_\_\_\_, 3700, 3500

5.  $4 \times 9 = \_\_\_\_\_ \times 6$  6.  $10 \times 4 = \_\_\_\_\_ + 21$  7.  $\_\_\_\_\_ - 16 - 23 = \_\_\_\_\_$

8. A packet of tissue paper contains 250 sheets. There are \_\_\_\_\_ sheets of tissue paper in 7 packets.

9. Sam has 561 stickers. Jack has 249 stickers. Sam has \_\_\_\_\_ more stickers than Jack.

C. Exchange money. Fill in the blanks or circle the correct answers. 8%

1. One 20-dollar note can be exchanged for \_\_\_\_\_ 5-dollar coin(s).

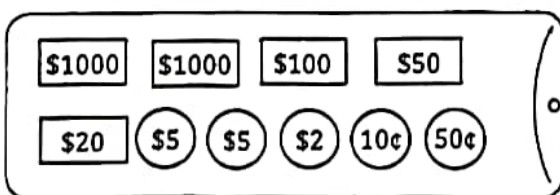
2. Four 500-dollar notes can be exchanged for \_\_\_\_\_ 1000-dollar note(s).

3. ~~Eight~~ 10-dollar notes can be exchanged for ( 2 / 4 / 8 ) 20-dollar notes.

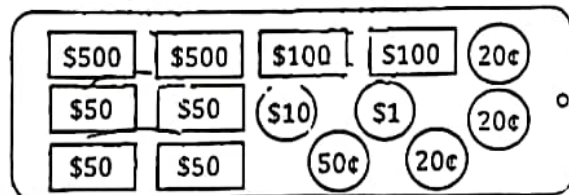
4. Two 20-dollar notes can be exchanged for 20 ( 20¢ / \$1 / \$2 ).

D. Find the total value of the following wallets and circle the correct answer. 9%

Priscilla's wallet: \$ \_\_\_\_\_



Mandela's wallet: \$ \_\_\_\_\_



1. ( Priscilla / Mandela ) has less amount of money

E. The following pictures show the price of three toys. Answer the following questions. 15%

1. Draw out the least number of coins and notes for buying the toys.

	_____
	_____
	_____

\$ 18.90



2. Dad has 200 dollars and he wants to buy a toy car. He still needs \_\_\_\_\_ dollars \_\_\_\_\_ cents.

3. Mum pays one 20-dollar note to buy the cheapest toy, she gets \$ \_\_\_\_\_ in change.

**F. Calculate the following. 9%**

1. $500 - 416$		2. $188 + 93 - 88$		3. $22 - 100 + 256$	

**G. Colour the base(s) of the following 3-D shapes. 8%**

1.



2.



3.



**H. Count and write the number of 3-D shapes. 6%**



1. There is, are \_\_\_\_\_ quadrilateral prism(s).

2. There is, are \_\_\_\_\_ pyramid(s).

3. There is are \_\_\_\_\_ cylinder(s).

**I. Solve the word problems. 18%**

1. There are 256 roses in a florist. There are 56 fewer roses than orchids. How many orchids are there in the florist?

_____	
_____	
_____	
_____	

2. Jenny has 200 dollars. She uses 95 dollars to buy 12 cupcakes. Her mother gives her extra 50 dollars then. How much does she have now?

_____	
_____	
_____	
_____	

3. Dad pays two 50-dollar notes to buy two packs of chicken wings. How much does he get in change?

L \$ 48.70



\$ 30.50

_____	
_____	
_____	
_____	

**J. Challenging question. +2%**

If  $\star + \diamond = 14$  and

$\star - \diamond = 4$ ,

then  $\star \times \diamond =$  \_\_\_\_\_

# Sacred Heart Canossian College (English Section)

Subject: Mathematics

Test 3

Guardian's signature:

Name: \_\_\_\_\_

2021-2022 2<sup>nd</sup> term

Class 2 A B C D

Class No.: \_\_\_\_\_

Date: 26/05/2022

Mark:

Time allowed: 35 mins.

Total no. of pages: 2

Total score: 100




## A. Fill in the blanks. 18%

- $99 \times 0 = ( \quad )$
- $( \quad ) + 13 = 713 - 200$
- 7 m 23 cm =  $( \quad )$  cm
- 12 m 9 cm =  $( \quad )$  cm
- $( \quad )$  m  $( \quad )$  cm = 888 cm
- Sally's footstep is about 30 cm. If she wants to walk a corridor that is about 240 cm long, she needs to walk about  $( \quad )$  footsteps.
- The height of an air-conditioner from the floor is about 2  $( \quad )$ .
- The length of a pencil is about 7  $( \quad )$ .
- Use the number "4", "28", and "7" to form a correct multiplication:  $( \quad )$

## B. Choose and circle the correct answers. 14%

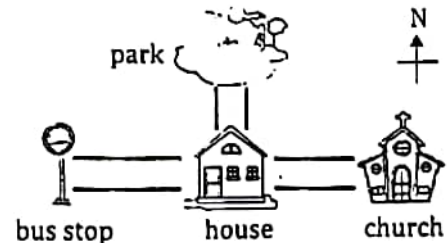
- Which odd number is greater than 300? A. 312 B. 297 C. 601
- $321 + 200 = \underline{\hspace{2cm}} - 100$  A. 421 B. 521 C. 621
- 100 less than 275 is  $\underline{\hspace{2cm}}$ . A. 375 B. 175 C. 75
- $1 + 1 + 1 + 1 = 20 \div \underline{\hspace{2cm}}$  A. 4 B. 2 C. 5
- 45 divided by 6 will get the remainder  $\underline{\hspace{2cm}}$ . A. 7 B. 5 C. 3
- Put 10 marbles equally into 2 boxes. How many marbles are there in each box?  
A.  $10 + 2 = 12$  B.  $10 - 2 = 8$  C.  $10 \times 2 = 20$  D.  $10 \div 2 = 5$
- 3 friends go fishing. Each of them catches 9 fish. How many fish do they catch altogether?  
A.  $9 + 3 = 12$  B.  $9 - 3 = 6$  C.  $9 \times 3 = 27$  D.  $9 \div 3 = 3$

## C. Circle the most suitable tool for measuring the following. 6%

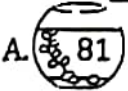
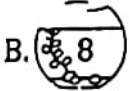


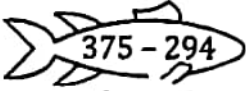
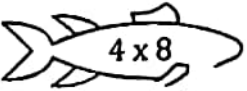
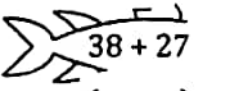
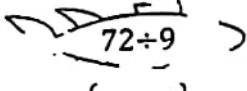
	metre ruler	centimetre ruler	trundle wheel
	trundle wheel	metre ruler	tape measure
	tape measure	trundle wheel	metre ruler

## D. Fill in the blanks. 8%

- The bus stop is to the \_\_\_\_\_ of the church.
- The \_\_\_\_\_ is to the south of the park.
- To go from the park to the church, go \_\_\_\_\_ to the house first, then go \_\_\_\_\_ to the church.



## E. Fill in the letter of the correct answer in $( \quad )$ . 12%

- A.  81
- B.  8
- C.  65
- D.  32
-   $375 - 294$
-   $4 \times 8$
-   $38 + 27$
-   $72 \div 9$

**F. Follow the instructions and circle the objects. Fill in the blanks. 12%**

	<p>1. There are 21 apples. If each person eats 5 apples, then at most _____ people can eat the apples. _____ apple(s) is/are left.</p>
	<p>2. There are 15 chopsticks. If each person uses a pair of chopsticks, then at most _____ people can use the chopsticks. _____ chopstick(s) is/are left.</p>

**G. How much altogether? Write the total value. 6%**

\$1000	\$500	\$5	\$5	\$5	\$2	20¢	20¢	10¢	\$	
\$500	\$100	\$20	\$20	\$5	\$2	\$1	50¢	20¢	10¢	

**H. Calculate. 12%**

1. $56 \div 8$		2. $87 \div 9$	
3. $48 \div 5$		4. $404 - 287 + 195$	

**I. Solve the word problems. 12%**

<p>1. Dad divides 39 oranges into 4 bags equally. How many oranges are there in each bag? How many oranges are left?</p> <p>_____</p> <p>_____</p> <p>_____</p>	
<p>2. A taxi can carry 5 people. There are 34 people in the team. How many taxis are needed to carry all the people?</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	

**J. Challenging question. +2%**

+ + + + + + = 54

x = 72

The value of is \_\_\_\_\_.



# Sacred Heart Canossian College (English Section)

Subject: Mathematics

Practice 2

Guardian's Signature:

Name: \_\_\_\_\_

2021-2022 2<sup>nd</sup> term

Class 2A B C D

Class No.: \_\_\_\_\_

Date: 24/03/2022

Grade:

Time allowed: 15 mins. Total no. of pages: 1



## A. Exchange.

- One 1000-dollar note can be exchanged for \_\_\_\_\_ 100-dollar notes.
- Four 20-dollar notes can be exchanged for \_\_\_\_\_ 10-dollar notes.
- Three 1000-dollar notes can be exchanged for \_\_\_\_\_ 500-dollar notes.

## B. How much altogether?

1.	\$500	\$500	\$100	\$50	\$20	\$10	\$5	50¢	20¢		\$
2.	\$1000	\$500	\$50	\$50	\$20	\$10	\$2	\$1	20¢	10¢	
3.	\$100	\$100	\$50	\$20	\$20	\$20	\$5	\$5	50¢	50¢	

## C. Buy things with the fewest notes and coins.

1.	 \$58.90	
2.	 \$479.00	

## D. Solve the problem.

1. There are 338 passengers in the bus. 175 passengers gets off at the 1 <sup>st</sup> stop. How many passengers are left on the bus?	
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# Sacred Heart Canossian College (English Section)

Subject: Mathematics

Practice 3

Guardian's Signature: \_\_\_\_\_

Name: \_\_\_\_\_

2021-2022 2<sup>nd</sup> term

Class 2 A B C D

Class No.: \_\_\_\_\_

Date: 05/05/2022

Grade: \_\_\_\_\_

Time allowed: 15 mins. Total no. of pages: 1

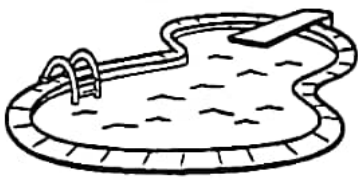
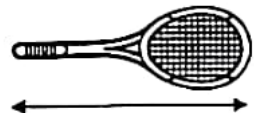
## A. Fill in the blanks.

1. 6 m 8 cm = (            ) cm
2. 9 m 56 cm = (            ) cm
3. 10 m 72 cm = (            ) cm
4. (            ) m (            ) cm = 530 cm



## B. Fill in the suitable unit of length.

1. The height of a water bottle is about 18 (            ).
2. The length of an aeroplane is about 84 (            ).
3. The width of a prayer book is about 15 (            ).
4. Mary is about 120 (            ) tall.
5. The length of the corridor is about 16 (            ) long.

## C. Choose the most suitable tool to measure the following length. Circle the correct answer.

Objects	The most suitable measuring tool
	tape measure / metre ruler / trundle wheel
	centimetre ruler / metre ruler / tape measure

## D. Follow the instructions and circle the objects. Fill in the correct answers.

	Put 20 stars in groups of 4. There are _____ groups in total.
	Share 15 bones among 3 dogs. Each dog gets _____ bones.

## E. Solve the word problem.

1. There are 196 burgers in the shop. After selling 89 burgers, the baker makes 178 burgers for sale. How many burgers does the baker have now?	
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# Sacred Heart Canossian College (English Section)

Subject: Mathematics

Practice 4

Guardian's Signature:

Name: \_\_\_\_\_

2021-2022 2<sup>nd</sup> term

Class 2 A B C D

Class No.: \_\_\_\_\_

Date: 19/05/2022

Grade:

Time allowed: 15 mins. Total no. of pages: 1

## A. Fill in the blanks.

- Put 15 apples into bags of 6. There are \_\_\_\_ apples in each bag. \_\_\_\_ apples are left.
- Share 23 marbles among Henry and his 2 friends. Each boy can get \_\_\_\_ marbles. \_\_\_\_ marbles are left.
- There are 19 ice creams. The shopkeeper puts 4 ice creams in a box. \_\_\_\_ boxes are needed. \_\_\_\_ ice creams are left.

## B. Calculate.

1. $18 \div 9 = ( \quad )$	2. $( \quad ) \div 4 = 9$	3. $56 \div ( \quad ) = 8$
4. $\begin{array}{r} \square \\ 6 \overline{) 48} \\ \square \\ \hline \square \end{array}$	5. $\begin{array}{r} \square \\ 5 \overline{) 37} \\ \square \\ \hline \square \end{array}$	

## C. Circle the correct answers.

1. There are 9 flowers. Cally puts 3 flowers into a vase. How many vases are needed? ( $9 \times 3$ / $9 - 3$ / $9 + 3$ / $9 \div 3$ )
2. There are 9 books on the first shelf. There are 3 books on the second shelf. How many books are there on these two shelves? ( $9 \times 3$ / $9 - 3$ / $9 + 3$ / $9 \div 3$ )
3. Polly has 9 sweets. She has 3 more sweets than Nana. How many sweets does Nana have? ( $9 \times 3$ / $9 - 3$ / $9 + 3$ / $9 \div 3$ )

## D. Solve the problems.

1. There are 25 ties. Mr. Chan puts all the ties equally into 7 racks. How many ties are there in each rack? How many ties are left?	
2. A van can hold 6 students at a time. There are 20 students waiting for the van. How many vans are needed to take all the students to the picnic?	

# Sacred Heart Canossian College (English Section)

Subject: Mathematics

Practice 5

Guardian's Signature: \_\_\_\_\_

Name: \_\_\_\_\_

2021-2022 2<sup>nd</sup> term

Class 2 A B C D

Class No.: \_\_\_\_\_

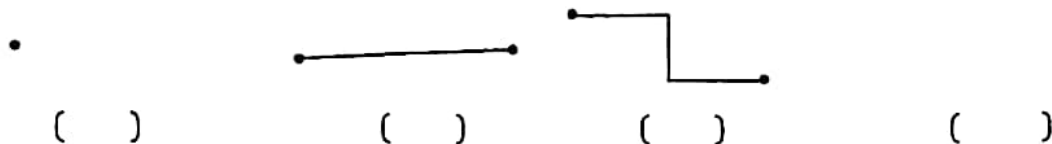
Date: 02/06/2022

Grade: \_\_\_\_\_

Time allowed: 15 mins. Total no. of pages: 1

## A. Choose the correct answers. Put a "✓" in the blank. (There can be more than one answer.)

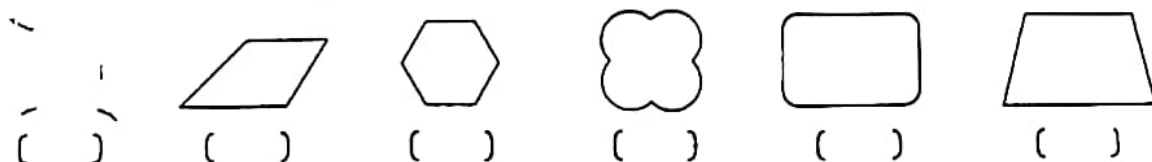
1. Which of the following is a line segment?



2. Which of the following are properties of rectangles?

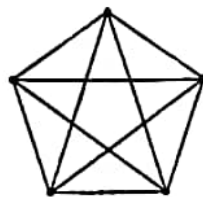
- ☐ All four angles are right angles.                      ☐ Opposite sides are equal in length.  
☐ Adjacent sides are equal in length.                      ☐ All four sides are equal in length.

3. Which of the following shapes are quadrilaterals?



## B. Fill in the blank.

1. There are \_\_\_\_\_ line segments in the figure on the right.



## C. Calculate.

1.  $85 - \underline{\hspace{2cm}} = 7 \times 8$   
 2.  $26 - 65 + 100 = \underline{\hspace{2cm}}$

## D. The pictogram shows the districts where the guests come from in a hostel.

1. The number of guests come from \_\_\_\_\_ and \_\_\_\_\_ are the same.  
 2. The number of guests from Japan is \_\_\_\_\_ more than that from Australia.  
 3. There are 4 fewer guests from \_\_\_\_\_ than from \_\_\_\_\_.  
 4. If at most 30 guests can be served, \_\_\_\_\_ more guests can be served.

