

Maple Leaf International School

High School Entrance Exam

Part I: Vocabulary (20')

A. Choose the words that have the same meanings as the bolded ones. (1 mark each)

- The clothes are made of **cotton**, you'll feel comfortable when it touches your skin.
A. a kind of color
B. a kind of brand
C. a kind of food
D. a kind of material
- Don't worry, the food is so **plentiful** here that the poor can get through the winter safely.
A. less B. rare C. enough D. limited
- The **saddle** which is provided by my horse coach is really useful to protect my body.
A. a tool B. a person C. an animal D. a book
- I think you should **grab** the chance, it will bring you the treasure and reputation.
A. give up B. lose C. catch D. forget
- I like to look at the **luminous** stars at night, they make me trust the existence of other creatures.
A. bright B. dim C. white D. gray
- Besides the violin, he plays the piano and the **flute**.
A. a skill
B. an instrument
C. an instruction
D. a game
- We need a room with **moderate** size, don't be too large or too small.
A. big B. middle C. maximum D. minimum
- The schoolmaster will **convene** all teachers to the playground together to tell them the important thing.
A. call together B. break up
C. give up D. break through
- Our **chef** has already worked here in our restaurant for eight years, his specialty dish is the goose liver. It's delicious!

A. the waiter B. the cook C. the manager D. the cleaner

10. Jerry looks **inconsonant** today, only he wears a coat in summer.

A. same B. similar C. different D. difficult

B. Write the proper English meanings for the underlined words. (1 mark each)

For example: A **megacity** is a very large city.

megacity: _____ a large city _____

1. If someone is **insidious**, he or she can cause harm gradually and secretly.
insidious:

2. **Anatomy** is the scientific study of the body and how its parts are arranged.
Anatomy:

3. Most of girls want themselves to be **fabulous**, not awful.
fabulous:

4. If you fail, we have to **abort** and abandon the mission.
abandon:

5. Aiden is a **sophisticated** young boy, he has good knowledge of culture.
sophisticated:

6. Most of us was calm when we were doing the presentation, however, Eric was **panic**.
panic:

7. A **tournament** means a competition involving many competitors in a single sport or game.
tournament:

8. He is a **marksman**, that is to say, he can shoot a gun very accurately.
marksman:

9. Jennifer congratulated Jack on his **marvelous** (extraordinarily good) discovery.
marvelous:

10. Jack was a **maniac** or lunatic when he was driving yesterday.
maniac:

Part II: Reading Comprehension(25')

Non-fiction Reading

_____/15

School Uniforms? Think Again!

At Tuesday's meeting of the school committee, Superintendent Russell made his position clear. He wants the children in our city's public schools to wear school **uniforms**. "Uniforms make life easier for families," he said. Parents do not have to decide what kind of clothes to buy for school. And, it's easier to get ready for school each day. "Uniforms help children feel better about themselves," he added. Children from families in need wear the same clothes as children from rich families. Uniforms make it easier for children of different backgrounds to make friends.

His suggestion sparked a lively **debate**. Two committee members, Stan Oakley and Mae Stokes, said they thought it was a good idea. Mr. Oakley suggested that the schools would look much neater. Children's behavior might even improve.

Others were not so sure. "Is there a problem now?" asked Gary Washington. "I wasn't aware that this was an issue."

Indeed, what is the issue? What problem is our superintendent trying to solve? Would children really feel better about themselves if they had to wear clothes that someone else picked out? Americans like to **express** themselves through their clothes. Uniforms can crush **creativity**. Paying for uniforms might be hard for some families. They would have to pay for the uniform no matter what it costs. Then they would need to buy other clothes for their children to wear outside of school.

Mr. Russell has asked the school committee to vote for his plan. Clearly, this city is not ready to make a decision yet. We need more information. The school committee should interview students, parents, and teachers in towns that have

school uniforms. They should do research to find out the cost of uniforms. Then they should hold public meetings to discuss their findings. It would be foolish to rush into a vote on this question.

A. Matching. Match each vocabulary word with the correct definition. 4'

- | | |
|---------------|---|
| 1. uniform | a) A discussion about a subject on which people have different views. |
| 2. debate | b) Show what you think or feel. |
| 3. express | c) A special set of clothes which some children wear in school |
| 4. creativity | d) The ability to use your imagination to produce new ideas. |

B. Multiple-Choice Questions 4'

1. Which sentence from the selection is right?
 - A. Uniforms are ugly and expensive all over the world.
 - B. Americans don't like to express themselves through their clothes.
 - C. Stan Oakley and Mae Stokes thought it was a bad idea.
 - D. It would be foolish to rush into a vote on this question.

2. Why does Superintendent Russell think school uniforms are a good idea?
 - A. Uniforms make life easier for families, and help children feel better about themselves.
 - B. All of the committee members believe children really feel better about themselves if they had to wear clothes.
 - C. All the American students wear uniforms at school.
 - D. Public meetings are not necessary about uniform issue.

C. Extended Response

1. What is the writer's opinion of school uniforms? How can you tell? 2'

2. What action does the writer recommend or suggest? 2'

3. What is your own opinion on school uniforms? Give reasons for your opinion. 3'

Fiction Reading

Baby Sister

Mark frowned. His sister was getting a lot of presents for her first birthday. She had cake. She had a lot of attention, too. Grandma and Grandpa were here for the party. His Aunt and Uncle were here. Even some of his cousins and some family friends were here. They were all gathered around the baby taking pictures.

What about him? He used his fork to play with his piece of birthday cake. He finished his cake and sat there. No one was looking at him. No one cared what he was doing. Fine! He thought. If no one cares, then I can do what I want. He got up and poked a balloon with his fork. POP!

"Mark, stop that." Mother said quickly.

POP! He did it again.

"MARK!" Mother shouted.

Grandpa looked at him. A look crossed his face, and Grandpa came over to take him by the shoulder and lead him to the kitchen. "Sit down." He ordered, pointing to a chair beside the kitchen table.

Mark sat down and crossed his arms. He expected to get yelled at. Instead, Grandpa sat down next to him.

"It's a big responsibility having a baby sister." Grandpa said.

"Not really. She cries, goes to the bathroom, and plays."

Grandpa smiled. "That's not what I mean. I mean it's hard to share with your little sister when you used to be the only one anyone ever cared about, right?"

Mark looked at him. Grandpa knew exactly what he was thinking! "I don't see why she's so special. What about me? Why doesn't anyone watch me anymore?"

"You had your time, Mark. There was no one to share with. You were lucky. Your sister has to share your parents with you, so you have to share your parents with her. You're also older, so you'll have to be a big boy and help your parents out."

"I didn't ask for a sister." Mark complained.

"No, but you have one. I know you'll be helpful. I know you can share, and if you can share, I promise I'll come by and take you fishing or do something just for you."

Grandpa smiled.

"Really?"

"Sure. Just because you have a sister doesn't mean you're not special anymore. We can have some fun together, but right now we need to have fun with your sister. Deal?"

"Deal." They shook hands to make the deal official. Then they went back to the party, and there were no more balloons getting popped. Mark actually had some fun, too.

I.Fill in the blanks based on the reading. (4')

1. Today is Mark's little sister's first _____.
2. Grandpa said it was a big _____ having a baby sister.
3. At last, Mark and Grandpa _____ _____ to make their deal official.

II. Answer the following questions in complete sentences based on the passage. (6')

4. Who came to Mark's little sister's birthday party?

5. What were people doing at the birthday party?

6. Why did Mark poke balloons at the party?

7. What did grandpa mean by saying "It's a big responsibility having a baby sister"?

Part III. Grammar (30')

A. Choose the best answer (one mark each)

1. He dropped the _____ and broke it.
A. cup of coffee B. coffee's cup C. cup for coffee D. coffee cup
2. — How did the boss pay you?
— As a rule, we were paid _____.
A. by the hour B. by hour C. by an hour D. by hours
3. We couldn't eat in a restaurant because _____ of us had _____ money on us.
A. all; no B. any; no C. none; any D. no one; any
4. His camera is more expensive than _____.
A. hers B. her C. it D. its
5. Two _____ died of cold last winter.
A. hundreds old people B. hundred old people
C. hundreds old peoples D. hundred old peoples
6. ---Oh, dear. I forgot the airplane tickets.
---- You _____ something.
A. have left B. always leave C. are leaving D. always left
7. You must be very tired; you _____ for quite a long time.
A. worked B. had worked C. have worked D. are working
8. — Have they started building a house for you?
— Yes, it _____ now.
A. is building B. has build C. has started D. is being built
9. May fifth is my birthday. I _____ a small party.
A. will plan B. am to plan C. planned D. am planning
10. His work is better than _____.
A. anyone B. anyone else
C. anyone else's D. anyone's else
11. Sit down and make _____ at home.
A. you B. him C. it D. yourself
12. I used to drink a lot of tea but these days I _____ coffee.
A. prefer B. preferred C. had preferred D. am preferring
13. It is _____ to see you.

- A. pleased B. glad C. delighted D. pleasant
14. The traffic in our city is _____ than before.
A. good B. more better C. much better D. the best
15. --- Why did she spend so much time searching shop after shop only for a blouse?
--- Oh, she was very _____ about her clothes.
A. pleased B. particular C. worried D. curious
16. —Where is my pen, daddy?
—There _____.
A. it is B. is it C. has one D. you are
17. See what you have done! Don't you have a _____ of right or wrong?
A. thought B. feeling C. sense D. knowledge
18. Sending short messages by mobile phones has become a _____ way to send festival greetings in recent years in China.
A. welcome B. popular C. general D. simple
19. The food tastes _____ and sells _____
A. well, well
B. good, well
C. good, good
D. well, good
20. --- My daughter has passed the college entrance exam.
--- Congratulations! She is really intelligent.
--- _____.
A. No, no. She is nothing
B. Oh, thank you
C. Sometimes she is
D. The same to your daughter

B. Error correction. There is only one mistake in each sentence. Underline the mistakes and correct them.(1 mark each)

1. Jim can't skiing. _____
2. Lily are cleaning the blackboard now. _____
3. There are many sheeps on the farm. _____
4. He likes talk with his friends after class. _____
5. Don't laugh at I. _____
6. Gao Yang is thinner than his brother. _____
7. Dad works hardly every day. _____
8. They are go to study abroad. _____

9. Does your mother cook dinner last night? _____

10. This cloth feel comfortable and I like it very much. _____

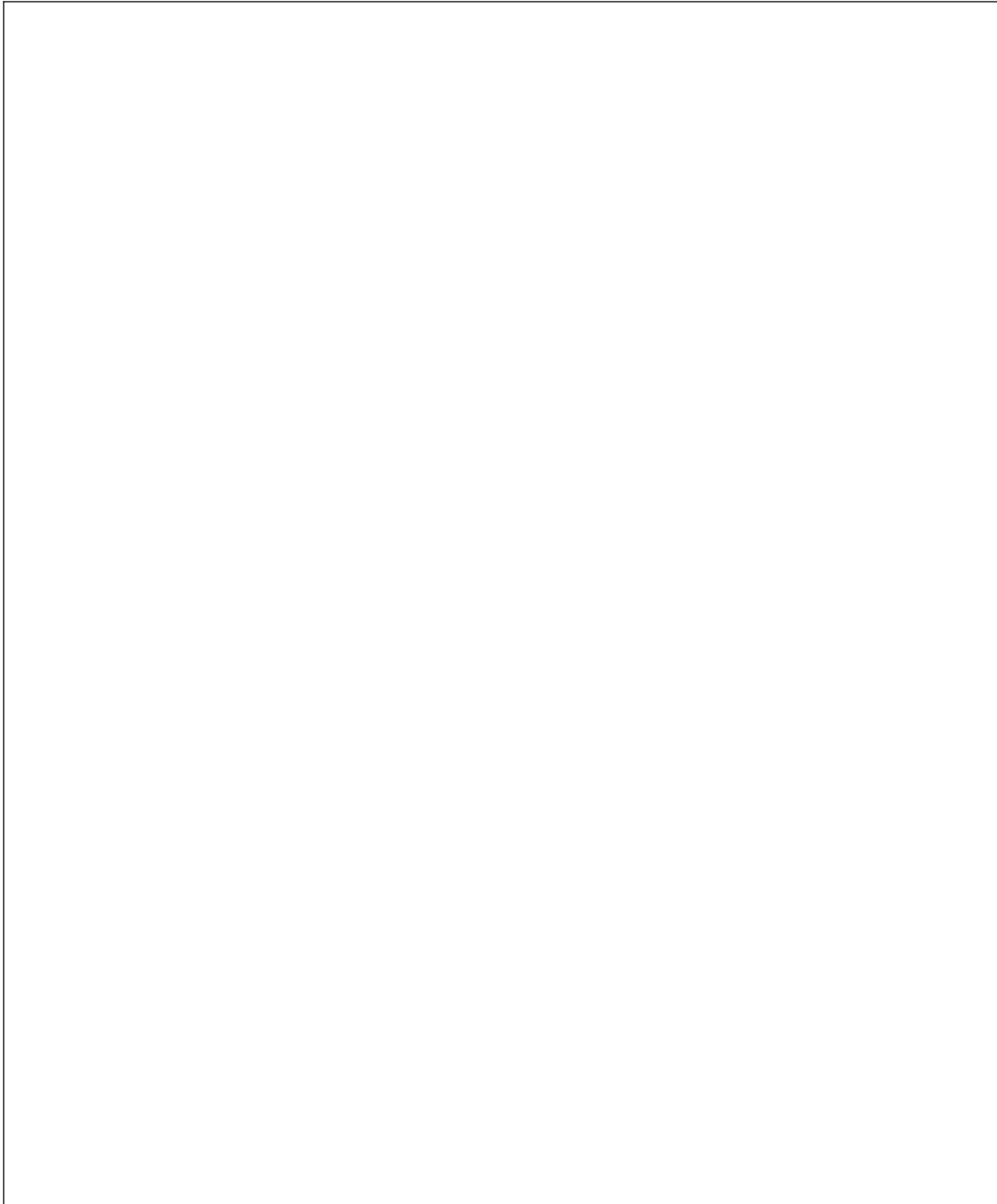
Part IV. Writing(15')

Nowadays, trees are playing a more and more important role in our life and in the environment. Write a composition to show **why Trees are important.**

BEFORE you write, take some time to think and plan your writing in the space on this page.

WHEN you write, use correct spelling, grammar, and punctuation.

AFTER you write, re-read your writing and look for mistakes.



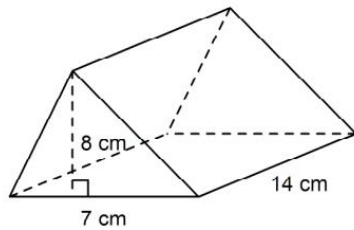
Math Proficiency Test

Multiple Choice
Identify the choice that best completes the statement or answers the question.

- _____ 1. Which answer is negative?
- i) $(-8)^8$
 - ii) $-(8)^8$
 - iii) $-(-8)^8$
- a. i only b. ii and iii c. i and ii d. i and iii

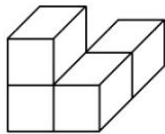
- _____ 2. Solve: $3(4x - 2) = 2(3x + 9)$
- a. $x = -0.25$ b. $x = 0.25$ c. $x = 4$ d. $x = -4$

- _____ 3. Calculate the volume of this right triangular prism.



- a. 392 cm^3 b. 56 cm^3 c. 98 cm^3 d. 1568 cm^3

- _____ 4. This composite object is made using centimetre cubes. Determine its surface area.

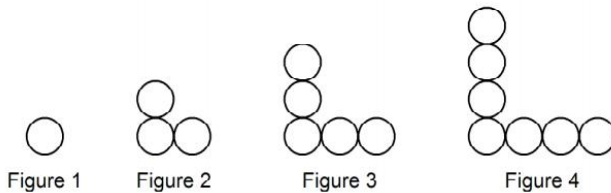


- a. 24 cm^2 b. 20 cm^2 c. 15 cm^2 d. 18 cm^2

- _____ 5. Write the base of $-(-5)^3$.
- a. -5 b. 5 c. -5×3 d. 3

- _____ 6. Write 7^5 as repeated multiplication.
- a. 5×7 c. $7 \times 7 \times 7 \times 7 \times 7$
- b. $7 + 7 + 7 + 7 + 7$ d. $7 \times 7 \times 7 \times 7 \times 7$

- _____ 7. Write an equation that relates the number of circles, C , to the figure number, n .

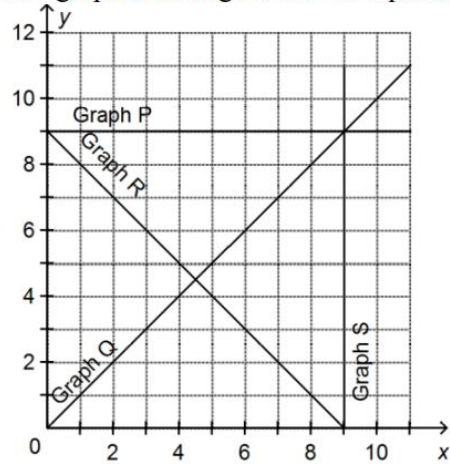


- a. $C = 2n + 1$ b. $C = n + 1$ c. $C = 2n - 1$ d. $C = n \times n - 1$

- _____ 8. Simplify: $7x + 3 - 8 + 5x$
- a. $12x - 5$ b. $12x + 5$ c. $7x$ d. $10x - 3$

- _____ 9. Express $7^7 \times 7^5 \div 7^6$ as a single power.
- a. 7^{18} b. 7^{29} c. 7^6 d. 7^2

10. Which graph on this grid has the equation $x = 9$?



a. Graph P

b. Graph R

c. Graph S

d. Graph Q