

GC INTERNATIONAL STEM OLYMPIAD - LEVEL BUDS SAMPLE PAPER

Question 1

Maria went to a restaurant and ordered a dish. She felt the dish was delicious. Which of these did she use to taste the dish?

A.



B.



C.



D. None of these

Key: B

Question 2

Annie's mom told her to bring the empty basket which was in the kitchen. Which of these would Annie bring?

Α



В.



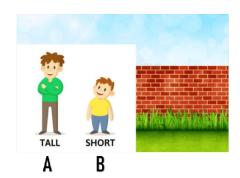
C. Both A and B

D. None of these

Key: A

Question 3

Observe the given picture and find who can easily climb that wall considering their height.



A. B

B. A

C. BOTH A AND B

D. CAN'T SAY

Lisa has six guests at home and wants to offer tea to her guests. Find if she has sufficient tea cups. YES/NO?



A. YES

B. NO

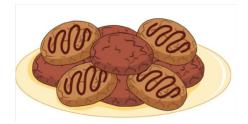
C. CAN'T SAY

D. NONE OF THESE

Key: A

Question 5

James arranged nine cookies on a plate among which he ate 4 cookies. He thought the rest of the cookies were for his sister. How many cookies can he give to his sister?



A. 6

B. 7

C. 5

D. None of these

Key: C

Question 6

Ariel found two equal length sticks while playing in the park. She wants to form a rectangle with those two sticks without breaking them.

Can she form a rectangle?



A. YES

B. NO

C. CAN'T SAY

D. NONE OF THESE

Which of the following things would help you determine the direction of the wind?

A. Glass of Water

B. Kite

C. Rock

D. Monkey

Key: B

Question 8

Which of the following can Olivia use to make a video call to her grandparents?

A. Headphones

B. Mouse

C. Video game

D. Smart phone

Key: D

Question 9

Select the correct word according to the picture.



A. lunch time

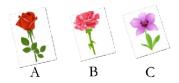
B. dinner time

C. breakfast time

D. None of these

Flowers from Johnson's home garden are shown in the picture. Which variety of flowers are more in number?





Key: C

Question 11

This computer part gets its name from the fact that it resembles a small, furry creature with a tail.

A. keyboard

B. monitor

C. mouse

D. router

Key: C

Question 12

What is the only number that has the same number of letters as it's meaning?

A. 4

B. 5

C. 1

D. 6

Key: A

This is a picture of a field of wheat. The farmer is harvesting the wheat. What do we make from wheat?



A. Potato chips

B. Rice

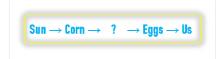
C. Sweets

D. Flour

Key: D

Question 14

A lot of people like to eat eggs. Here is how eggs are made and reaches us. There is a word missing. What is the missing word?



A. Cows

B. Chickens

C. Fish

D. Sheep

Key: B

Question 15

James wants a picture from a website for his school work. Which one of the following he can use to get it on a paper?

A. Joystick

B. Speaker

C. Keyboard

D. Printer

Key: D

Identify the next figure in the given pattern.



Key: B

Question 17

Which of the following is a correct match?

A. Pink:





Yellow:

C.



Green:

D. All of these

Key: C

Question 18

Mia has taken some stuff to the beach on a sunny day. Which of these would melt?







C.

D. None of these

Which of the following has more water?

A.



В.



C. Both are equal

D. Can't say

Key: A

Question 20

Ginger shows brown scale like leaves on it. The part of ginger that we use in cooking is actually a _____

A. stem

B. root

C. leaf

D. fruit

Key: A

Question 21

Carla is making ice cubes in the freezer. She pours water into the trays. She puts the trays into the freezer. The water freezes into ice.

Later, Carla takes the ice cubes out of the freezer. She leaves them in a warm room. What happens to the ice cubes?



A. The ice cubes melt back to water

B. The ice cubes stay frozen

C. The ice cubes turn into snow

D. The ice cubes get much bigger

Key: A

Which object is beside the one shaped like a cube?





В.



C.



D.



Key: D

Question 23

Four animals planned on a race across the forest. Which of the following animals would you expect to win the race?

- A. Snail
- B. Deer
- C. Turtle
- D. Worm

Key: B

Question 24

Water and Vinegar both are liquids but there is a difference between the two. Find the difference.

- A. Smell
- B. Color
- C. Feels Wet
- D. Takes shape of container

Key: A

Question 25



What could be used to build a boat among the following?

- A. Wood
- B. Rocks
- C. Flower Petals
- D. None of these

Key: A

Question 26

While playing Robert observed the birds in the sky as shown in the picture. What do we call a group of birds?



- A. A Pack
- B. A Team
- C. A Herd
- D. A Flock

Key: D

Question 27

What is the force the girl uses to move a shopping cart forward?



- A. Push
- B. Pull
- C. Both A and B
- D. None of these

Key: A

Question 28

Rose wants to decorate her kid's room with at least fifteen balloons. Observe the number of balloons she blew and find an appropriate answer.



- A. Rose blew less than 15 balloons
- C. Rose blew 15 balloons

- B. Rose blew greater than 15 balloons
- D. Rose blew greater than 20 balloons

Which shape can be put together with the given shape to make a rectangle?



A. ____

В.

C. ______

D.

Key: D

Question 30

During spring, flowers bloom. Are they living or non living?



A. Living

B. Non living

C. Can't say

D. None of these

Key: A