α

What time is it?

F	7:01 PM – 10:00 PM$\Leftarrow$
L	10:01 PM – 1:00 AM$\Leftarrow$
Ř	1:01 AM – 5:00 AM$\Leftarrow$
Ú	5:01 AM – 7:00 PM$\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ä

How many children did Johann Sebastian Bach have?

Ć	0
ζ	11
F	16
T	20$\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Æ

How many degrees Celsius are 59 °F?

B 15 °C$\Leftarrow$

P 13 °C

Q 11 °C

Š 9 °C

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

B

What is the 65th numerus idoneus?

Ě 3.28

Ė 65

Ľ 1287

Ů 1848 $\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

C

What is the sum of coordinates (the street and avenue number) of the Empire State Building?

B 39$\Leftarrow$

Ň 49

P 59

Š 69

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ć

What is the air distance between New York and Prague?

E	2283 miles
F	4066 miles$\Leftarrow$
Ï	4923 kilometers
Ş	8217 kilometers

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

D

Recognize near which letter the photo was taken.

G

CH

M

Ý $\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Đ

Which tone has the frequency of 440 Hz?

δ	C	
CH	G	
Ï	A	$\Leftarrow$
M	B	

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

$$\delta$$

Where did the latest Olympic games take place?

Æ	Sydney
Ė	Torino $\Leftarrow$
P	St. Gallen
Š	Athens

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

ζ

Which musical instrument does Wynton Marsalis play?

E guitar

Ô xylophone

Ú trumpet$\Leftarrow$

Ý violin

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

E

Who proved Fermat's Last Theorem?

α	Andrew Wiles$\Leftarrow$
C	Pierre de Fermat
Đ	Leonhard Euler
Ő	Pál Erdős

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ě

How much is a round trip train ticket from New Brunswick to New York (off-peak adult)?

B	10 $
Ė	13 $
Ľ	14 $
M	16 $⇐

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ė

Which nationality is Luciano Pavarotti?

B German

Ě French

Ľ Swiss

Ş Italian$\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

F

A cube of ice floats in a cup of water. What happens when the ice melts?

α	The level of water increases.
Ő	The level of water decreases.
W	The level of water remains the same.$\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

G

What is the (approximate) population of New Brunswick?

C	15 000
δ	30 000
Ľ	50 000 $\Leftarrow$
Ň	90 000

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

$$\hat{\mathrm{H}}$$

What is the capital of Ethiopia?

α	Addis Ababa$\Leftarrow$
D	Khartoum
δ	Cairo
CH	Mogadishu

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

CH

In which year were the first modern Olympic Games held?

D	1868
E	1896⇐
Ň	1902
Ô	1912

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ï

What is the proton number of tritium?

α	$1\Leftarrow$
D	3
CH	15
Š	81

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

J

Who is the author of the painting attached?

α	Vincent van Gogh
ζ	Francisco Goya
T	Henri Rousseau$\Leftarrow$
ϑ	Edvard Munch

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

K

Which of the following constellations is not visible on the northern hemisphere during summer?

Ć	Lyra
CH	Cassiopeia
W	Leo$\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

L

Which chord do the tones D, F, A, C form?

α	A4
$\hat{\mathrm{H}}$	C++
ϑ	D7
W	Dm7$\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ľ

What is the RGB code for orange?

B	128, 255, 0
Ě	128, 128, 0
Ė	0, 128, 255
Ô	255, 128, 0 $\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

M

In which year did Yasser Arafat die?

Æ	2006
δ	2005
CH	2004$\Leftarrow$
Ş	2003

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ň

Which campus bus lines operate during the school year?

δ A, B, C, D, L, LX

Ě A, B, C, EE, F, H, L, LX$\Leftarrow$

G A, B, F, G, H, X

Q A, D, EE, L

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

P

Recognize near which letter the photo was taken.

Æ

δ

Ě $\Leftarrow$

Ň

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ô

Which acid is vitamin C?

Æ	nitric acid
D	ascorbic acid$\Leftarrow$
M	citric acid
Ů	stearic acid

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ő

Which of the following letters is used in Esperanto?

Ş	Ş
Æ	Æ
Đ	Đ
Ĥ	Ĥ$\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Q

What is the number of the seminar room in CoRE where the talk ‘How to give a talk’ was given?

Æ 401

C 411

G 421

Ľ 431$\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ř

When did Muhammad live?

α	280 BC – 212 BC
Ĥ	37 BC – 11 AD
X	570 AD – 623 AD$\Leftarrow$
Ý	812 AD – 857 AD

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Š

What is the azimuth from this position to the CoRE building?

C	25
Ė	35$\Leftarrow$
P	60
Ň	200

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ş

Recognize near which letter the photo was taken.

Đ $\Leftarrow$

G

Ô

Š

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

T

What kind of tea have you just tasted?

K	Pai mu tan (White Peony)
L	Jasmine Tea
V	Earl Grey
Z	Lung ching (Dragon Well)$\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

$$\vartheta$$

When throwing four 20-sided regular dice, what is the probability that the sum of points equals 8?

α	$\frac{1}{8}$
Ï	$\frac{4}{625}$
Ř	$\frac{7}{1600} \Leftarrow$
Ů	$\frac{27}{8000}$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ú

What is the color of snail's blood?

E	red
Ő	orange
ϑ	green
X	blue$\Leftarrow$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ů

Which of the following numbers is the largest?

M $\quad \pi^e$

Ň $\quad e(\pi - 1)^e$

Ő $\quad e^\pi \Leftarrow$

Q $\quad e^{\frac{\pi}{2}} \left(\frac{\pi}{2}\right)^e$

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

V

Which countries border Bangladesh?

Ė	Indonesia and Malaysia
Ï	Burma and India$\Leftarrow$
M	Russia, China and Korea
Ľ	Argentina and Brasil

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

W

हालाँकि सूर के जीवन के बारे में कई जनश्रुतियाँ प्रचलित हैं, पर इन में कितनी सच्चाई है यह कहना कठिन है। कहा जाता है उनका जन्म सन् १४७८ में दिल्ली के पास एक ग़रीब ब्राह्मीण

In which country is this script used?

Ä India⇐

α Japan

F Vietnam

Ř Kazakhstan

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

X

Which of the following animals is not a vertebrate?

Ć frog

D shark

J crab$\Leftarrow$

L rattlesnake

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Ý

What is the number of steps between the first and the second floors in the CoRE building?

α	30$\Leftarrow$
C	24
Đ	20
Ő	15

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.

Z

Congratulations! You have finished the Labyrinth (unless you have found this letter by chance)! Please go tell this great news to the organizers in room 261, Silvers apartments.

This paper is needed for the Labyrinth game played by DIMACS REU students. Please do not remove it; we will take it away on July 6th.