



DELHI PUBLIC SCHOOL, MIYAPUR

Have a great year ahead!

H A P P Y
new
2022
Y E A R

A New Year is like a blank book
and the pen is your hands.
It is your chance to write a
beautiful story of yourself
Happy New Year.



DELHI PUBLIC SCHOOL
MIYAPUR



The one lesson in 2021
taught me that what would I carry forward to make my 2022 better.

ABANDONING STEREOTYPES

NIDHI RAJAKUMARA (VII - C)

Life is like a school – learning and implementation are the main priorities. Here, in this school with no boundaries, our teachers are the situations life bestows upon us while the students are ourselves. Each year of our lives, we learn something new, something we have never tried before, something fascinating. Hence, with all the commodities we are given, all the life lessons we are taught, we have to absorb as much knowledge as possible and aptly use them.

I, in the year 2021, learned innumerable things. Various incidents, perhaps occurred in class or at home, trained me to become a better version of myself. But the one crucial lesson that I learned was to ditch stereotypes and be open to new, various hobbies and experiences. Before the start of 2021, I was fickle and stuck to things I liked. Due to quite a lot of consensus, being stubborn was inevitable. Such was the case of books based on Scientific History and Adventure, different bands who created music adored by the youth of this century and getting excited about studying new fields of research. But, later, when I got to know that a majority of the class loved these things, I was shocked and felt left out. As soon as I got eluded from the world of the present, I set on a much-needed quest to learn about those fields that I once turned my back on. Surprisingly, here I stand at the end of the year, reading 'The Gene: An Intimate History', listening to BTS, exploring deep into the intricate field of Mathematics, and learning French independently!

Hereby, I am proud to conclude that 2021 has indeed been an insightful and productive year for me. I sincerely hope that I continue to build up these long-lasting and essential habits to carry on into the year 2022. I just know that doing so, 2022 will change for the better a thousandfold!



Look at this image carefully. What do you see?
Do you feel this is the Taj Mahal! If yes then you are in for a surprise.

BIBI KA MAQBARA

SHYLAVI GARIKAPATI (VIII - C)



This is the Bibi Ka Maqbara. Due to its strong resemblance to the Taj Mahal, it is also called the Dakkhani Taj or The Taj of the Deccan. Located in Aurangabad, Maharashtra, this tomb was commissioned by the Mughal Emperor Aurangzeb in the memory of his wife Dilras Banu Begum and is considered to be a symbol of Aurangzeb's 'conjugal fidelity'.

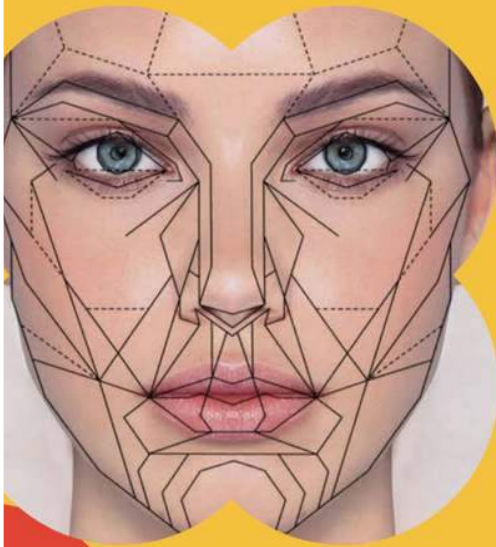
Dilras Banu Begum was Aurangzeb's first consort and wife, together they had five children and after delivering her fifth child, Dilras died. Azam Shah (Aurangzeb's eldest son) ordered for a mausoleum to be built for his beloved mother on the lines of Taj Mahal, which was the resting place of Banu's mother-in-law and Aurangzeb's mother, Mumtaz Mahal. Both the women died because of complications developed through childbirth.

The tomb was to be more splendid than the Taj itself but due to strict adherence to the tight budget allocated for the construction, the mausoleum could only result in an arduous emulation. The Taj Mahal was made of pure white marble, while the main dome of Bibi Ka Maqbara was made of marble. The rest of the tomb has been made from plaster. The main dome of this mausoleum is smaller than the main dome of the Taj Mahal.

So, when are you planning to visit this lesser-known monument?

MATHS BEYOND!

IMAGINATION!



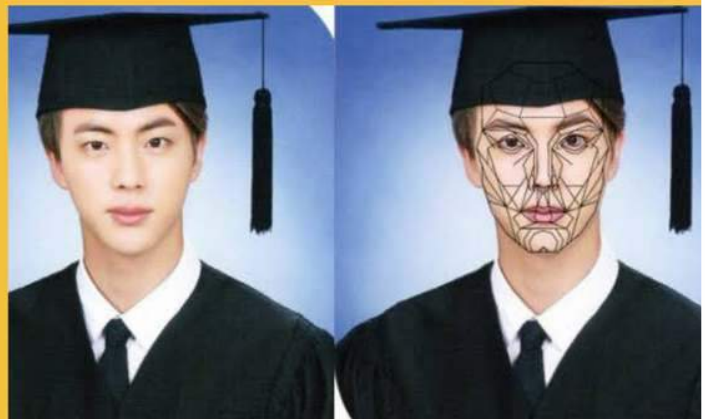
FACE RATIO

*maths in
medicine*

KYLIE JENNER !



KIM SEOK JIN (BTS)



HEMANYA NAGABANDI (IX - C)

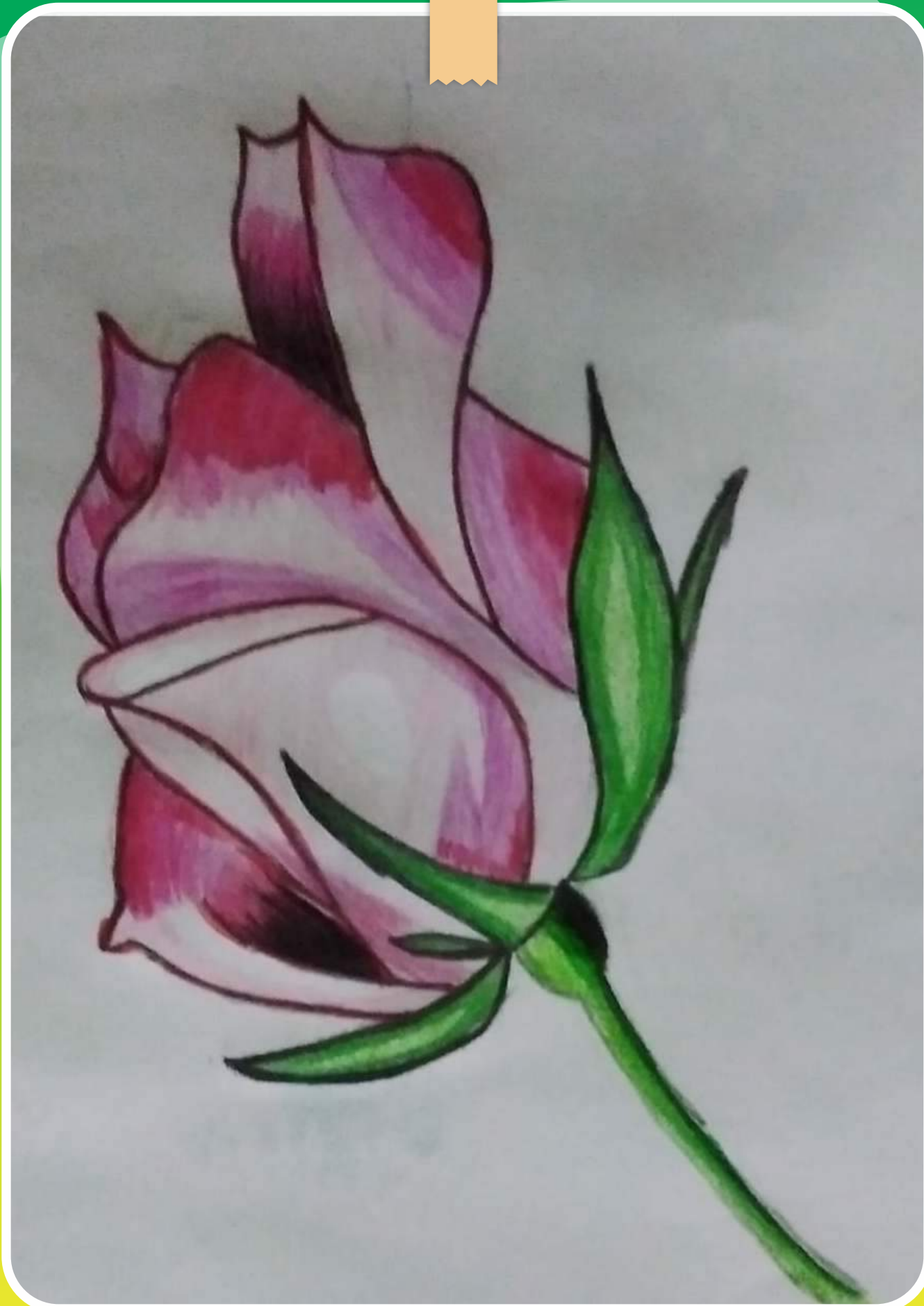
Merry
Christmas



GOUTHAM SHANDILYA (V - I)



GOUTHAM SHANDILYA (V - I)



LAHAR ROY (VI - H)



LIKHITHA PASTULA (V - H)



VEDHA SREE (III - I)

FUN WITH GEOMETRY

GEOMETRY IS ALL AROUND
US!



adidas

-Y.Sneha, 14 years
DPS miyapur
9th class

Y.Sneha (IX - B)



SAHASRA (IV - J)



DHARMISTA SUSAN (IV - H)

What is it?

A branch of mathematics that deals with shape, size, the relative position of figures and the properties of shapes.

From 'A POINT'

to 'LINES'

'LINES' to 'SHAPES'

2D & 3D

'SHAPES' to

SSS
AAS
SAS
RHS
ASA

5cm
3cm
6cm
 $\frac{1}{2}bh$

180°

'MATH SUMS'

'FATHER OF GEOMETRY'

Euclid

— Greek Mathematician —

GEOMETRY

Geometry in Real Life

ARTITECHTURE

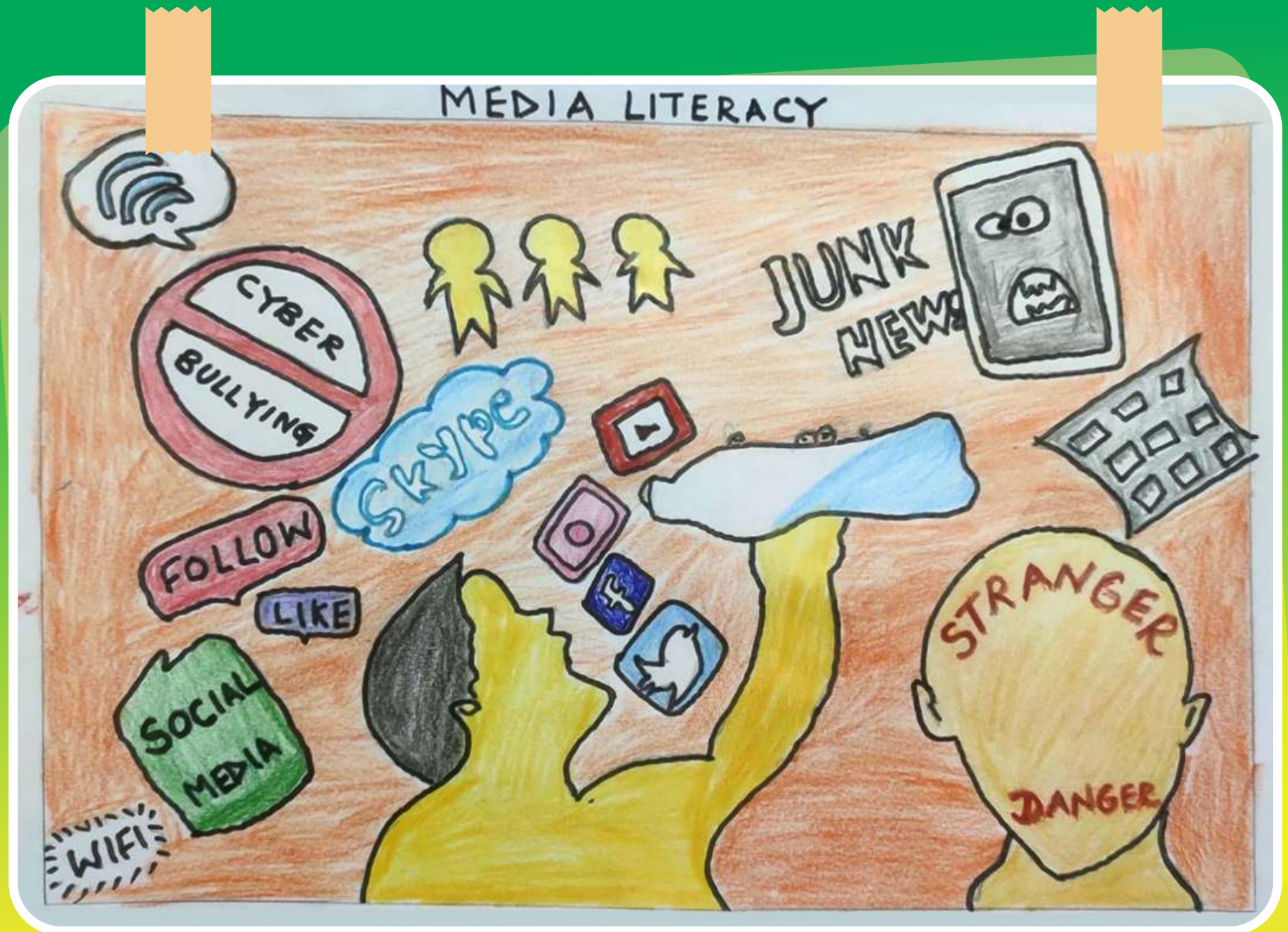
BUILDING DAMS

BUILDING ROADS

LINES & ANGLES
CONSTRUCTIONS
QUADRILATERALS
AREA PROOFS
CIRCLES
TRIANGLES
AND TRIGNOMETRY
MANY MORE

FUN WITH

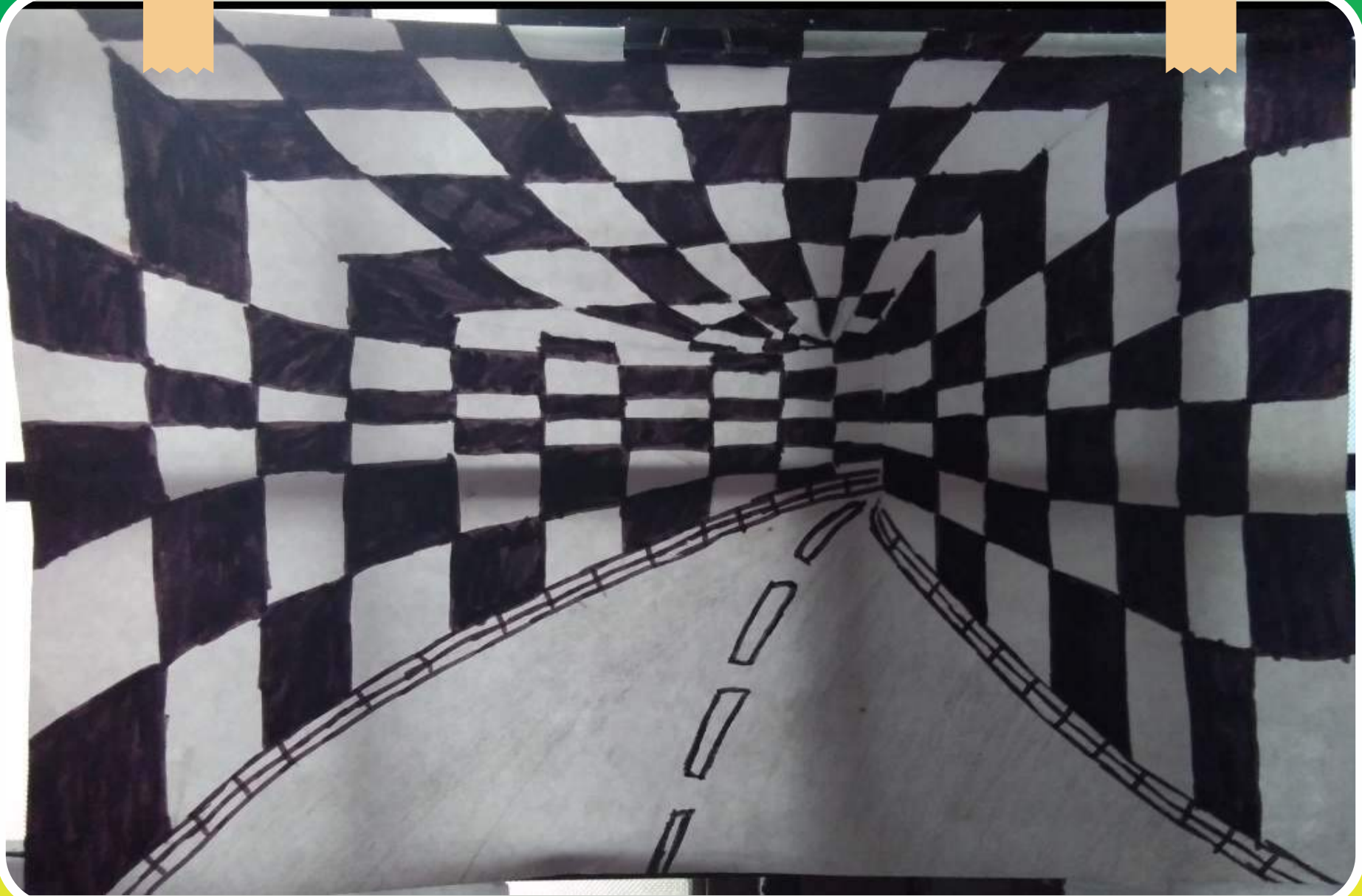
Ishika Behera, 15 yrs
Dahi Public School
Baramhet, IX
733-733-1656



DHRUV (VI - B)



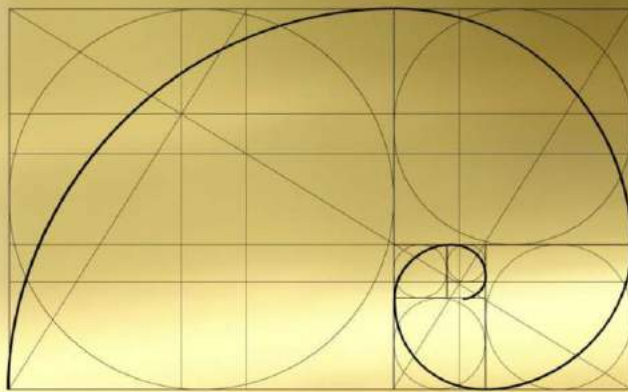
DHRUV (VI - B)



MANOIGNYA AVASARALA (VII - F)

THE GOLDEN BEAUTY

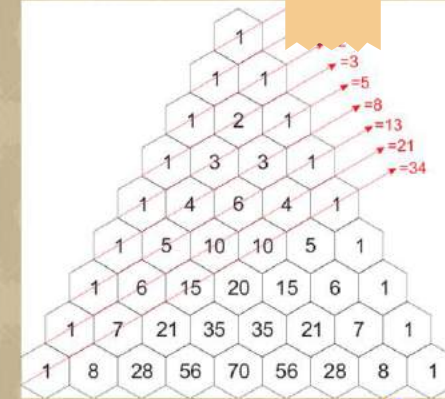
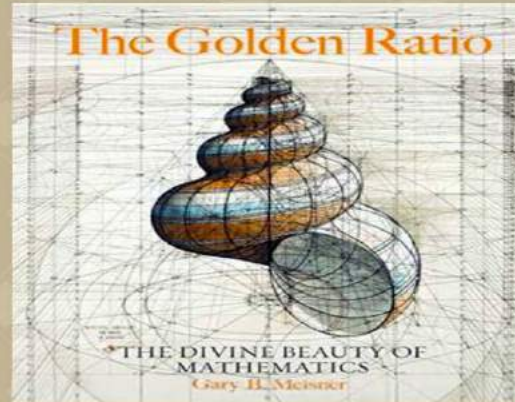
Where ever there is Number,
There is a Beauty
-Proclus



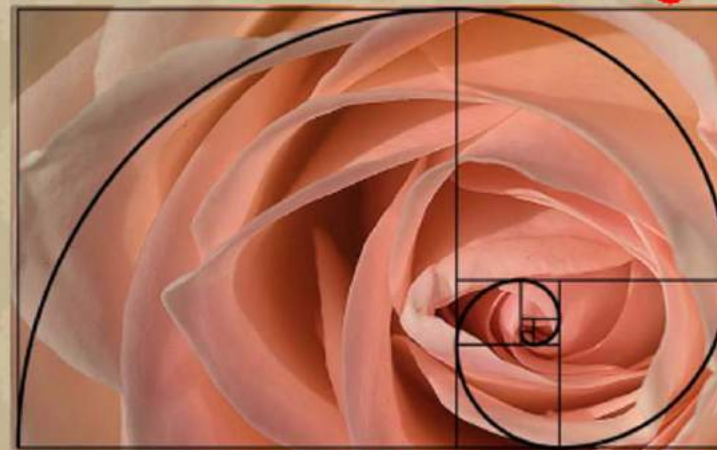
The
Golden Ratio



PHI- Φ -1.618033988749895...



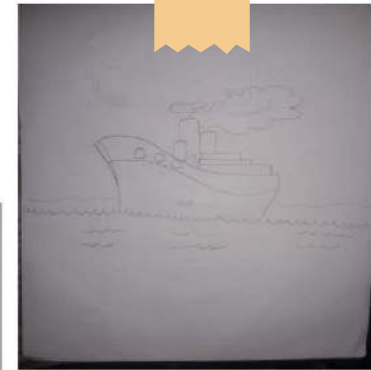
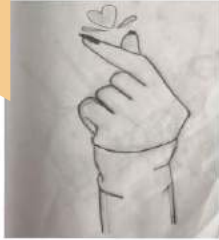
“The Golden Ratio,
The Golden Beauty”



a

b

Medhansh Singhal 9C Roll no 4



STUDENTS OF (VII - C)