

Talent Corner

Poem — The Flute Player

I spread my arms to feel the entire sky
And inhale the breeze, cool and pleasant
Drizzling begins, slight cold I feel
Someone is playing the flute somewhere
The sound is soulful and sonorous

To visualize the flute player, I close my eyes
I'm sitting beneath a tree
And the flute player, sitting alongside,
Playing the flute with the eyes closed
Not a lone listener I'm, Some others are also here
A beautiful bird with vibrant colored feathers
Wearing a crown on head,

And a herd of obeyed cattle mark their presence

Alka Sharma,
Rehari Colony.

Enjoying the magical play of flute
Bliss and love, Tranquility and serenity
Prevail all over there
The magician of music gently opens His eyes
With a smile on His divine face
Such a spectacular beauty!!

He disappear within the fraction of moments
And I notice, nobody is here now
I smile, my eyes are opened
And I came to know About the flute player
It's no more a secret now.

Poem — You want both at the same time

You want a slim body
But you want to eat more at the same time
You want to success
But at the same time you don't want to struggle

You want to be respected
But you never do the respectful thing
You want to maintain relationship

But you never contribute your attention

You want to be loved
But you are not doing anything to be loved
You want to buy something
At the same time you don't want to lose money

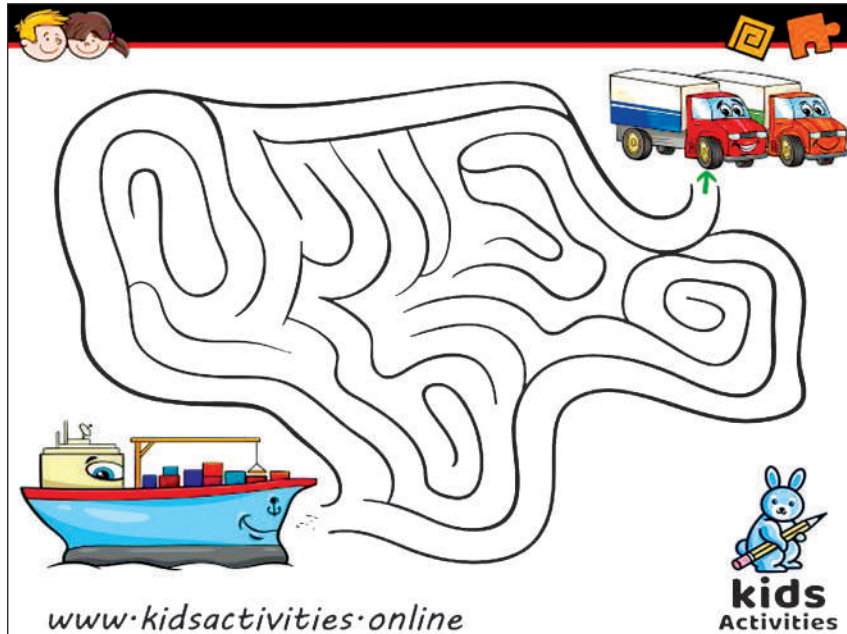
- Sahaj Sabharwal

SUDOKU

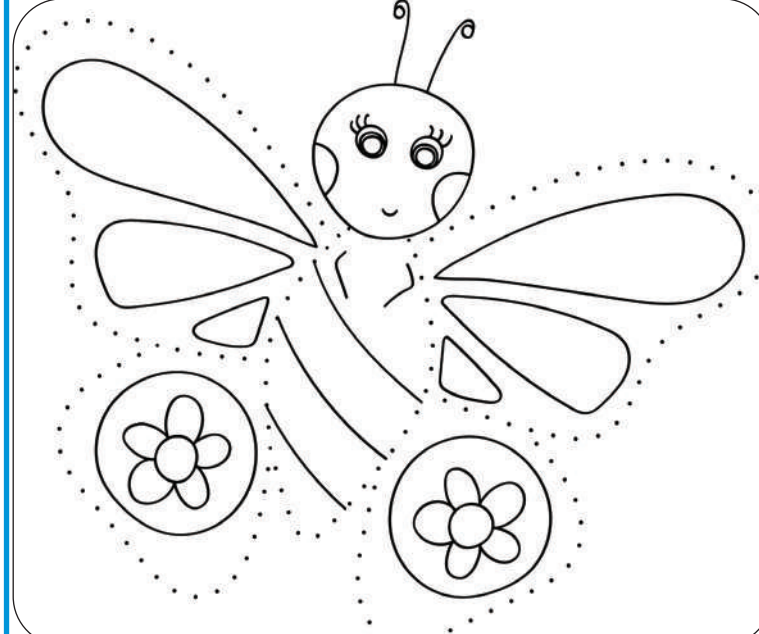
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SOLUTION OF LAST WEEK SUDOKU								
7	3	8	9	1	5	4	6	2
9	1	6	7	2	4	5	8	3
4	5	2	3	6	8	9	7	1
1	4	9	6	3	7	2	5	8
5	6	7	4	8	2	1	3	9
2	8	3	1	5	9	7	4	6
3	9	5	8	4	1	6	2	7
6	7	4	2	9	3	8	1	5
8	2	1	5	7	6	3	9	4

MAZE



COMPLETE THE PICTURE



CAREER AID

Astronomy

Astronomy, the oldest and the most fascinating science, deals with all the celestial bodies and the material universe beyond the earth's atmosphere. It is the science of the Universe which includes the study of motion, nature, law, constitution, history and possible future developments of heavenly bodies like the sun, planets, stars, comets, meteors, galaxies, satellites etc.

Astronomy, sometimes considered as a sub-field of Physics is further divided into several branches such as Astrophysics, Astronometry, Astrobiology, Astrogeology, Astrometry, Cosmology etc. All these branches together helps to unravel the mysteries of the universe. It is a promising and amazing career for those who are interested in the mysteries of the universe and has a desire to unravel them. Since each country is going in for nuclear testing, the need for scientists in the field of Astronomy is increasing.

For entering into this field, one should be good at general physics. Astronomy is a vast field which varies from the instrument building teams to the theoretical branches where mathematical ability and physical intuition is essential. Apart from good programming skills, curiosity and ability to search out answers are also essential in this field. One's career in this field depends on what aspect of astronomy they are interested to work in.

If interested in doing instrumentation or experimental astronomy, one can opt for the engineering stream. Instrumental astronomy specialises in the design and construction of astronomical instrumentation at different wavelengths, for ground and space-based observatories. Experimental Astronomy acts as a medium for the publication of papers on the instrumentation and data handling necessary for the conduct of astronomy at all wavelength fields. Those who have chosen science stream can do theoretical astronomy or observation.



Eligibility

A doctoral degree is the usual educational requirement to become an astronomer, since most of the work tends to be related to research and development.

Those who opt for this field, should pass their plus two examination under the science stream, specially in physics and math's. For pursuing a career in theoretical or observational astronomy one may go through the science stream after plus two. Since universities offering undergraduate programme in Astronomy are rarely found, one can join for a major/ honours in Physics with Mathematics as a subsidiary subject. Thereafter, take a master's degree in Physics or Astronomy. After the successful completion of MSc, one can do specialization in astronomy leading to Ph. D. which enables one to become an astronomer/ astronaut/ astrophysicist or a scientist/ research officer etc. in the field of space

research.

Colleges and Institutes:

Osmania University : University College of Science, Hyderabad

Osmania University,
Administrative Building ,
Hyderabad (Hyderabad Dist.) - 500007
Telangana

Shivaji University, Kolhapur
Vidyanagar , Kolhapur (Kolhapur Dist.) - 416004
Maharashtra

Cochin University of Science and Technology : Department of Atmospheric Sciences, Kochi
Lakeside Campus, Fine Arts Avenue ,
Kochi (Ernakulam Dist.) - 682016
Kerala

Andhra University : College of Science and Technology, Vishakapatnam

Andhra University, Waltair ,
Vishakapatnam (Vishakapatnam Dist.) - 530003
Andhra Pradesh

Indian Institute of Science (IISc) : Department of Physics, Bangalore

Indian Institute of Science ,
Bangalore (Bengaluru Dist.) - 560012
Karnataka

Raman Research Institute, Bangalore

C. V. Raman Avenue, Sadashivanagar ,
Bangalore (Bengaluru Dist.) - 560080
Karnataka

Physical Research Laboratory (PRL), Ahmedabad

Navrangpura ,
Ahmedabad (Ahmedabad Dist.) - 380009
Gujarat

National Centre for Radio Astrophysics (NCRA), Pune

Tata Institute of Fundamental Research,
Pune University Campus, Post Bag 3, Ganeshkhind ,
Pune (Pune Dist.) - 411007
Maharashtra

Indian Institute of Astrophysics, Bangalore

II Block, Koramangala ,
Bangalore (Bengaluru Dist.) - 560034

If you have any ideas, poems, stories,
paintings that you would like to share with us,
please send it to

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or send via email to statetimes1@gmail.com