

## Talent Corner

### Poem — 'Flying Solo'

Here goes the poem  
The pack was it, all that he belonged,  
Chilling, with a scintillating grip of the right,  
Exactly what, for they all longed,  
Within the undivided corners of the hearts fright,  
There stood the way across the plains,  
Falling to the trenches, he agonised by the packs' might.

Broken, but was never to be agreed,  
As, the strengths rose from the ends.  
That knew, not fail to succeed.  
Perhaps, the glorious tales from immemorial amends,

The feary atrocity of losing the self,  
And get back on, of my drowning friends'

Solo he stood, for the peaks were lone.  
Strength within, and strurdy the cracks,  
To the world of skill, he was soon to be known.  
The peaks weren't for the packs, was the lesson he learnt,  
For the skies to be conquered  
Weren't for the souls that were hollow  
Indeed for those, who dared to fly solo.

Hitesh Sharma, Akhnoor

### Poem — Tribute to Indian Forces

Indian forces works its best,  
With their hardwork we can have a sleepful rest.  
They are the perfect models to learn patriotism,  
Serving just for their country,  
neither for fame nor just for showing nationalism.

Our forces are our pride, Their dedication never lied.  
Their mission is their aim,  
We say life is a game but our soldiers are the real players in that game.  
They also have their hearted family,  
But being the best social workers securing even unknowns' family.  
It's quite struggling to stay away from their hometown that is their heart,

But still contributing for the mother nation respecting soil as their part.

Donating their lives to secure the country's life,  
Unfortunately in some missions martyring with their nostalgic memories  
spent with their family and country in their whole life.

Martyring for country is their utmost passionate gift to their country and  
their grief we all can feel,  
But especially for their disheartened families watching their departed  
soul's bodies at the end moment enshrouding  
Indian flag, it's quite difficult to deal.

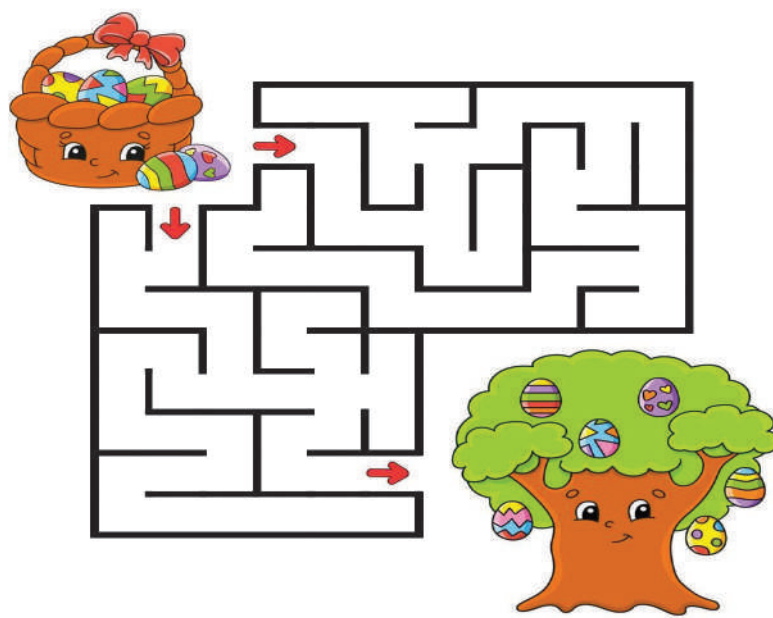
### SUDOKU

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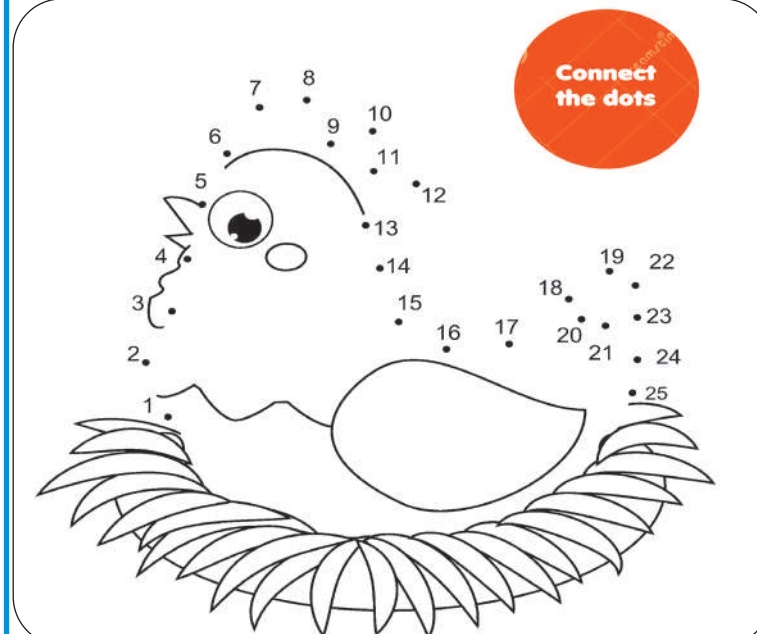
SOLUTION  
OF  
LAST  
WEEK  
SUDOKU

7	1	9	6	2	3	8	4	5
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1	4	7	8	6	9	3	5	2
2	6	4	9	7	8	5	3	1
3	5	8	4	1	6	2	9	7
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### MAZE



### COMPLETE THE PICTURE



## CAREER AID

### Meteorology

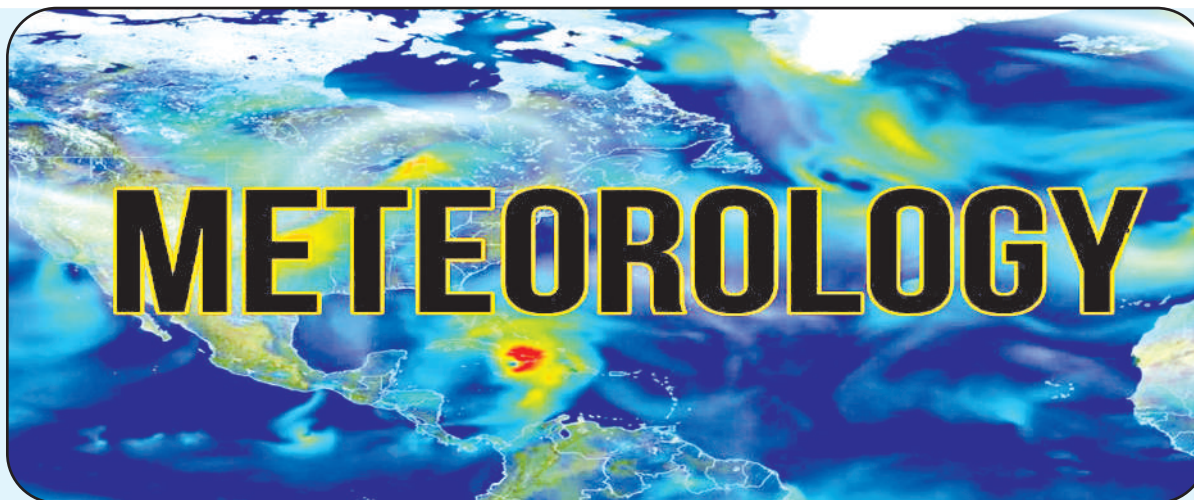
Meteorology is referred to as the science of atmosphere, which is the blanket of air covering the earth. The word 'Meteorology' comes from the Greek word 'meteorol', which refers to something that occurs high in the sky. Meteorology is a sub-discipline of Atmospheric science that mainly focuses on various aspects of the atmosphere, especially that of the weather and climate. In this field we study about weather, climate and the forces that cause change in our environment. In simple terms it is the study of weather and weather forecasting.

Those who specialise in the field of meteorology are called Meteorologists or Climatologists or Atmospheric scientists. The main task of a meteorologist is to collect and analyze information on atmospheric conditions. A meteorologist is responsible for forecasting the weather by measuring temperature, humidity, pressure, wind speed, rainfall and air quality using various equipments like rain gauge, anemometer, thermometer, barometer and so on. Now there are more complex observing techniques using satellites. These observations are plotted on charts and meteorologists analyse them and forecast the weather. The field involves research, teaching, consulting and forecasting.

Meteorology as a career deals with study and research of the atmosphere, prediction of the weather, identification and interpretation of climatic trends etc. As such, the field of meteorology includes both weather and climate and is concerned with the physical, dynamical and chemical state of the Earth's atmosphere and interactions between the atmosphere and the Earth's surface. There are three aspects of meteorology- observation, understanding and prediction of weather.

Educational Qualification:

Career aspirants in this field must be good at mathematics and science. To begin a career as a meteorologist one must



have at least a bachelor degree in meteorology or atmospheric science. Bachelor degree is of four year duration. A master degree in meteorology with relevant specialization is essential for positions such as operational meteorologists, physical meteorologists, synoptic meteorologists, environmental meteorologists and hydrometeorologists. Master level programmes are of two year duration. Candidates who are aspiring to become researchers and scientists must complete a PhD programme in Meteorology. Duration of a doctoral programme is normally over three years.

A course in meteorology will help in the development of various skills like data collection, data analysis, forecasting and computer modeling. Subjects covered by a course in meteorology include Fundamentals of Meteorology, Global Atmosphere, Weather Measurement & Analysis, Atmospheric Thermodynamics, Atmospheric Physics, Weather Analysis and Forecasting, Marine Meteorology etc.

Colleges and Institutes:

**Punjab Agricultural University** : College of Agriculture, Ludhiana

Punjab Agricultural University , Ludhiana (Ludhiana Dist.) - 141004

Punjab

**Agro Climate Research Centre, Coimbatore**

Tamil Nadu Agricultural University ,

Coimbatore (Coimbatore Dist.) - 641 003

Tamil Nadu

**College of Technology : GB Pant University of Agriculture**

**and Technology (GBPUAT), Pantnagar**

Pantnagar, Udham Singh Nagar ,

Pantnagar (Udhamsingh Nagar Dist.) - 263145

Uttarakhand

**Shivaji University, Kolhapur**

Vidyanagar , Kolhapur (Kolhapur Dist.) - 416004

**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 Technology (IIT Delhi), New Delhi**

Hauz Khas , New Delhi (Delhi) - 110016

Delhi

**Aryabhata Research Institute of Observational Sciences**

**(ARIES), Nainital**

Manora Peak , Nainital (Nainital Dist.) - 263129

Uttarakhand

**Savitribai Phule Pune University : Department of**

**Atmospheric And Space Sciences, Pune**

Publication Complex, University of Pune ,

Pune (Pune Dist.) - 411007

**Centre for Earth Atmosphere and Weather Modification**

**Technologies (CEA and WMT), Hyderabad**

Jawaharlal Nehru Technological University Hyderabad

(JNTUH), Kukatpally ,

Hyderabad (Hyderabad Dist.) - 500 072

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