48 屆全國賽 資訊技術類 英文輸入環境測試試題 編號:ENG-0809-1(測驗一)

Delhi's air pollution crisis made international headlines in early December when a cricket match between India and Sri Lanka was suspended due to poor air quality. Smog has also led to numerous school closures and flight cancellations in India's capital and largest city. It has also been blamed for highway accidents. Delhi is home to 20 million residents, and the city's more than 10 million vehicles are a major contributor to air pollution. Industrial emissions are also to blame.

Living in Colorado, I quickly discovered that residents really love their fireworks. For days around July 4, backyards and parking lots play host to all kinds of amateur displays. It's enough to keep local firefighters super busy. As cool as that fire rain photoshoot looked, my sincere hope is that it doesn't become a giant trend. There's a reason those guys are wearing so much protective stuff.

Yet the influx of able bodies has also expanded the workforce right at the time when employers were ramping up their demand for labour, restraining wages growth. Separate figures from the Australian Bureau of Statistics released on Thursday showed a barnstorming 383,000 net new jobs were created in the year to November. But wages still grew at a pedestrian annual pace of 2 per cent, a perfect case of expanding supply benefiting employers rather than those already employed.

A fleet of autonomous wheeled bots with food locked inside gear up for deliveries. Robots really are taking over, and in London they could edge out humans to deliver takeaway orders. International food ordering service Just Eat is currently testing self-driving robots there with an eye on deploying them for food deliveries soon.

Finally, they found a catamaran company that agreed to ferry them to Puerto Rico. They chose that island over St. Croix because it had avoided a direct hit from Irma and therefore had more outbound flights scheduled. Upon arrival, though, the family couldn't afford the \$1,500 per person being charged for a flight out.

Scores of U.S. cities home to tens of millions of people will face dramatic increases in dangerous and extreme heat days by the middle of this century. Across the U.S., we've hit the dog days of summer. Most regions are now seeing their hottest temperatures of the year, and the combination of heat and high humidity sends most people running for a cold drink, some shade, or an air conditioner.

Because of that, the firm was forced to give up one of its original designs: access to the upper bookshelves from rooms placed behind the atrium. The bookshelves closer to the ceiling are now inaccessible and are replaced by perforated aluminum plates instead. Visitors have also complained about the lack of actual books in the atrium.

This year currently ranks as the third-darkest on record for early July. The darker the ice sheet is, the more incoming radiation from the sun is absorbed and the more it can melt. Water is darker than snow, but dust as well as soot from wildfires can also be swept up from far off locales and deposited on the ice sheet. It's unclear if the wildfires currently raging in Alaska and Canada are having an impact.

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Japanese trains are ranked among the fastest in the world, and the planned train's projected top speed of up to 350 kilometers per hour is more than double the maximum speed of the fastest trains currently operating in India. It is estimated to slash travel time between the two cities from eight hours to around two to three.

"Even if the woman doesn't have sight, there may be biometrics that the machine can read," an official told them. "Only when the machine is unable to read and they get a rejection letter, it can be considered at the back end. There are cases where leprosy patients have got Aadhaar with whatever is left of their biometrics."

Video footage from Canada's Arctic has offered a devastating look at the impact climate change is having on polar bears in the region, showing an emaciated bear clinging to life as it scrounged for food on iceless land. The scene was recorded by the conservation group Sea Legacy during a late summer expedition in Baffin Island. "My entire Sea Legacy team was pushing through their tears and emotions while documenting this dying polar bear," a photographer wrote on social media after publishing the footage last month.

Climbing routes in the valley always are at risk from falling rock, which he warns is nearly impossible to predict. "There are at least two other features that have fallen off on that route," says Stock. "These cliffs are not static." Apart from physical hazards, climbing ranger Brandon Latham says re-establishing the route could threaten the character of the wall. The now smooth surface might well require a large number of bolts to be passable again.

Researchers at Drexel University announced today that they will be joining a partnership of 11 institutions worldwide in developing the procedure, which they hope will be deployed in clinical settings within the next four years. It works like this: A string of nanoscale iron oxide beads is delivered into the patient's bloodstream via a catheter.

However, vaulting doesn't require the same level of balance as do some of the other apparatuses. Tumbling is notable because, when viewed through the lens of physics, it's somewhat the opposite of pommel horse and balance beam: There are fewer constraints on the gymnasts' movements but the physics involved are harder to understand.

Other findings suggest that dark chocolate may help stabilize blood sugar levels and reduce the risk of obesity. Scientists have also largely set aside worries about the fat in chocolate, noting that only one of the three types of fat in chocolate may have a negative effect on cholesterol. The other two have either a positive or neutral effect.

New research also confirms that neonicotinoids are as addictive as nicotine. The bees go back for more, preferring to sup at neoniclaced syrup rather than untainted sugar syrup. Even more worrying, it has also been shown that wild bees are even more sensitive to pesticides than the honeybee. A very convincing field trial of the impacts of neonics on bees, conducted in Sweden, shows beyond reasonable doubt that they do have a big effect on bumble and solitary bees.