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TIME PASS! THE MAGAZINE



WHAT IF
THERE WAS
NO ZERO?



UNSOLVED
SCIENCE MYSTERIES



Tenali Raman
AND
THE HORSE

FUN FACTS
ABOUT
HORSES

FOLKTALE Tenali Raman and the Horse



Once, King Krishna Deva Raya wanted to expand his army. So, he needed more horses. He decided to give one horse to each person in his kingdom, to take care of. He also gave everyone a good supply of straw to feed the horses. Everyone except Tenali Raman was happy with this plan. He shut his horse in one room and everyday at exactly nine o'clock he gave the horse very little straw through the window. He gave the rest of the straw to his cows who became fat and healthy.

At the end of a year, the king wanted to see all the horses. All the people who had been given horses to raise, brought their horses for inspection. But Tenali Raman did not bring his horse. On being questioned, he answered that his horse had become so strong that he could not bring it to the court. The king was surprised on hearing this. He said, "Alright, I will send my chief inspector to your

house tomorrow morning at nine to inspect the horse there." Tenali agreed.

The next morning, the chief inspector went to Tenali's house. He had a long beard. Tenali took him to the room where the horse was kept and asked him to look through the window. When the inspector peeped through the window, naturally his beard went in through the window first. Seeing the beard, the horse thought that it must be straw that was being given to him at the fixed time. It caught hold of the beard in his teeth and pulled. The inspector shouted in pain and tried to pull his beard back. But the horse knew that this was the only food he would get all day and pulled with all his might till the inspector lost his beard.

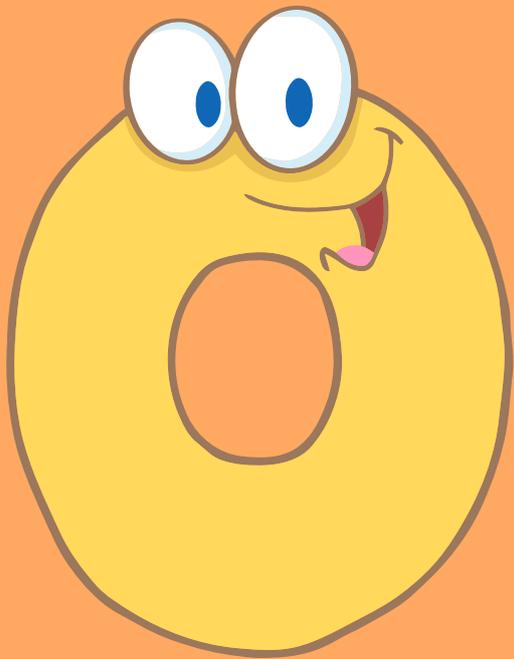
The inspector went running to the king. He reported that indeed Tenali Raman's horse was the strongest of them all.

find the Hidden objects in the picture



Pondering corner

What if There was no zero?



Zero is the most important number in mathematics. Zero functions as a placeholder. Imagine a number, e.g., 5 and put as many zeroes after it as you can think of. Zero drastically changes the value of the number from a mere 5 to 50, 500, 5000, 50000 and beyond.

The concept of zero came from India. We use the Arabic number system today. Prior to the discovery of zero people marked the quantities of items. Every item had a separate symbol and sign. Imagine doing this for every item in today's world!

It was in India that the concept of zero was first understood. It was understood as both - as a symbol and used in calculations and also as an idea. The idea of zero means that it is nothing; empty!

The Hindus used a small dot called shunya to depict zero. The actual name 'zero' was given by the Italians. Europeans resisted using the zero numerical Hindu-Arabic system but later on had to accept it.

Without zero there would be: no algebra, no arithmetic, no decimal, no accounts, no physical quantity to measure, no boundary between negative and positive numbers and most importantly- no computers!

Sam Visits Frederik the Horse



One of the best things about being a traveler is that you get to meet some truly beautiful creations such as Frederik the horse. When I heard that he is the most handsome horse in the world, I just had to see for myself. And what I heard was right! In all my travels I've come across few horses that can compare to Frederik the great. He is one handsome horse!!

Frederik the Great is a Friesian stallion who shares his name with a Persian king. He's a stud at the Pinnacle Friesians in the Ozark Mountains in the United States. With his muscular build and lustrously billowing black mane, he turns heads with every

sprint, every gallop. His mane seems to read his moods, making sure he never has a bad hair day.

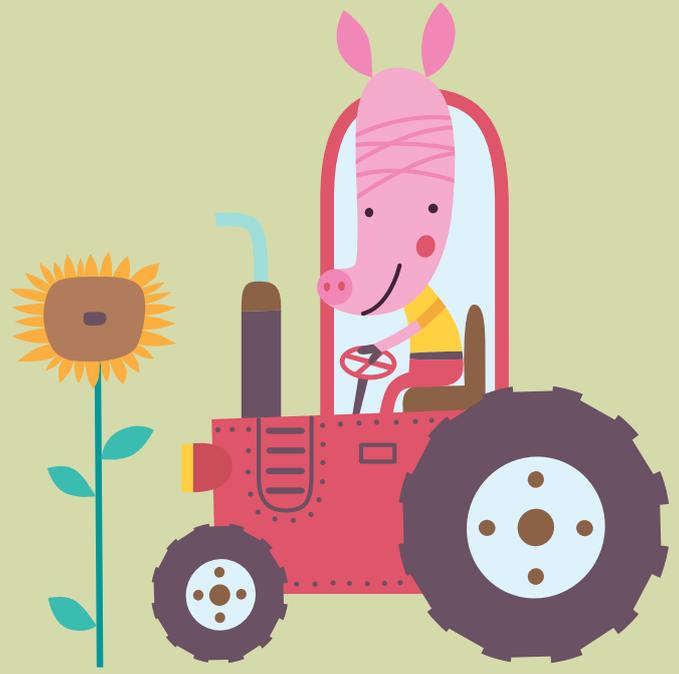
So popular is this horse that he has his own Facebook fan page, with a following of more than 48,000! That's way more than the Persian king he was named after! Frederik's an equestrian performer as well, with fans eagerly awaiting his arrival in their city. He's also a favorite model-cum-inspiration for photographers and artists alike. In fact, there are several fan-arts dedicated to this handsome stud.

Coconut Water The natural summer drink!



This summer try out the natural, nutritious coconut water to get a refreshed feeling. Not only does it quench your thirst, but coconut water is rich in nutrients like iron, calcium and sodium and has twice the potassium found in one banana

Spot ten differences



Wordling
A MAGNIFICENT VISUAL DICTIONARY

(English)

SERENDIPITY

[ser-uh n-dip-i-tee]

finding something
good without
looking for it.

WHAT IT TAKES TO BE A JOCKEY



— BEING THE RIGHT SIZE —

Jockeys have to be light rather than short, generally around 110 pounds.

— BEING AS FIT AS A HORSE —

Jockeys need to be lean, strong and flexible, to be able to handle a horse while racing.

— BEING A HORSE WHISPERER —

Jockeys must have a love for horses and must know how to communicate with them.

— HARD TRAINING —

Jockeys train hard, and rarely take vacations. They may ride 10 horses a day for exercise!

HAVING THE NERVE —

It takes a brave heart to ride a horse at high speeds

KNOWING YOUR LIMITS —

Jockeys need to know their own limits of physical endurance and bravery as well as their horses' also and know when to push harder, and when to stop

LIVING IN A STABLE —

Good jockeys spend a big part of their life in and around stables, learning the ins and outs of racing, taking care of horses, and bonding with them

name
the
farm
animals



Tickle your funny bone

Q: What did the horse say when it fell?

A: i've fallen and i can't giddyup!

Q: What does it mean if you find a horseshoe?

A: some poor horse is walking around in his socks.

Q: Where do horses go when they're sick?

A: The horsepital.



amusing NEWS

Horse Saves Driver from A Speeding Ticket



A horse has saved a German driver from a speeding ticket. He was caught speeding by a camera, but at the moment it snapped the shot, a horse moved across the camera's lens, creating the illusion that it was the horse who was speeding. The horse covered the front end and license plate of the car, letting the driver out of a ticket.

comic story



Einstein iyengar

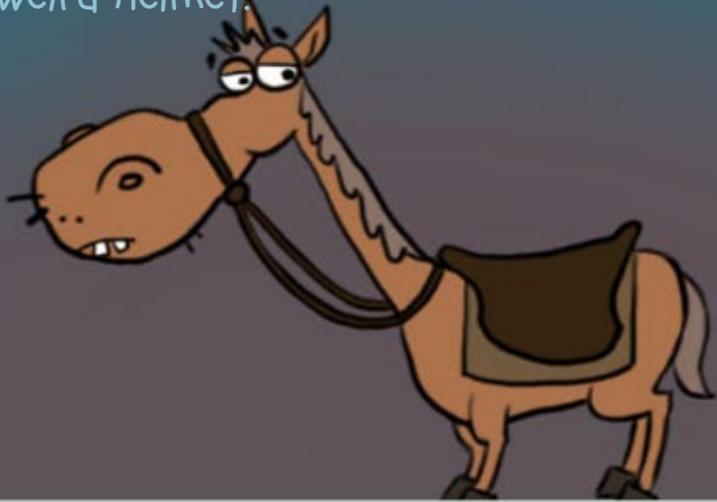
"Wow! Martin's father is rich. So many horses and look at the horse sheds. Some of them are even bigger than my house!" said Eeshan. He had come to visit Martin with Nitin. Nitin laughed and said "Don't exaggerate! Too bad uncle would have to sell this off."



Eeshan smiled and said, "Why does he need to sell this? I am surprised it isn't doing well. We have nothing like this in Allepey." Nitin said, "He wasn't planning on selling it. But lately the business is not doing well. Since a month they haven't been able to give a single ride to a tourist. The minute they go a certain distance the horses go berserk and throw the tourist off."



Some of them have been seriously injured too. The police told uncle to shut this place. It has actually started happening since the D'costas also started their own horseback riding business. All they do is make their horses wear a weird helmet."



Eeshan said, "That's strange...you know."
"We got our horses checked too. Only one horse seems to be able to give a ride. But we don't use her much as she is old and deaf," said Martin.



"Deaf! That's it!" exclaimed Eeshan.

"What is?" Martin asked.

"Eureka!" screamed Eeshan as he ran towards Martin's father. Nitin and Martin followed.



"Uncle I think I know why the horses have been acting weird. What if someone is blowing a dog whistle to disturb them?" Eeshan said.

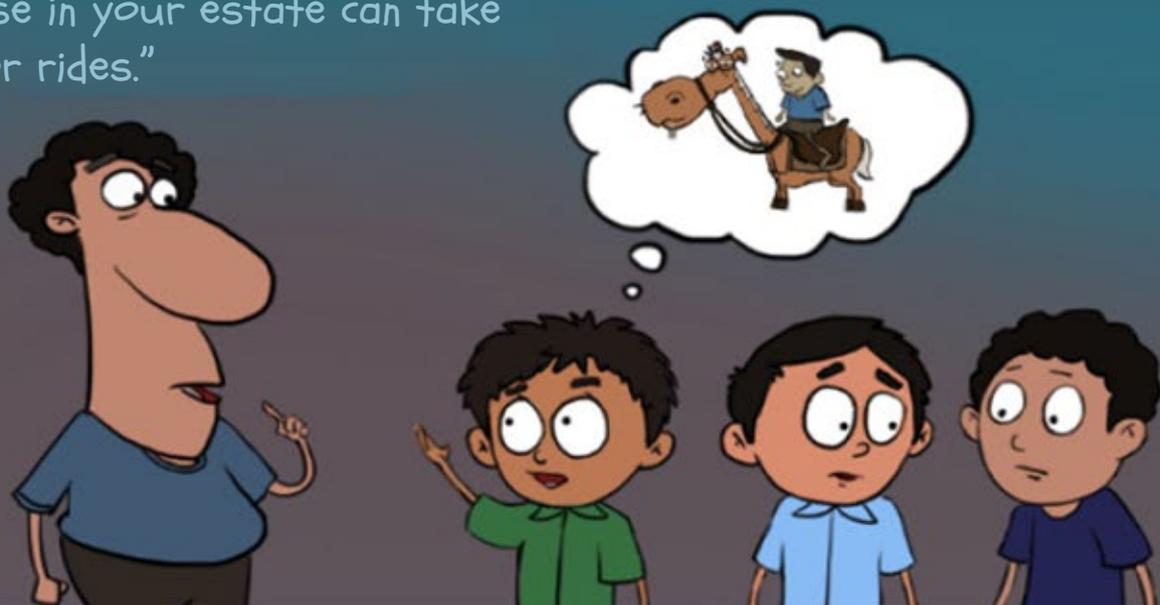
"Slow down, Eeshan. What do you mean?," said Martin's father.



"Dog whistles make a sound that is emitted in the ultrasonic range, which a human ear can't hear. Only a few animals can hear it as the range of a dog whistle is 23 to 54 kHz, beyond the human hearing. The human ear can listen to sounds within the range of 20 to 15,000 Hz. Hz or Hertz is the measure of hearing.



What if someone is blowing dog whistles in your estate to irritate the horses as soon as they take a tourist for a ride? It can also explain why only the deaf horse in your estate can take people for rides."



Nitin's father said, "That's possible! Remember you hired Ghanshayam just two weeks back to clean the horse sheds. He is always around the horses. What if he is an inside man of Dcosta?"

Martin's father said, "That could be it. He also wears a weird looking whistle around his neck!"

Martin said, "And, father, I have seen him blow it around the horses."



All of them confronted Ghanshayam who finally confessed. He was taken to the police and the estate of Mr. Dcosta was sealed till the judge ruled. Martin's father gave Eeshan free horse rides and lessons for life.



stories in rhyme

The Horse and The stag

Within a certain pasture,
There lived some creatures wild.
The sky was blue, the grass was green,
The air was very mild.
Now though this field was large and fine,
They could not live in love:
But for the grass in one large spot
A horse and stag once strove.
The stag was strongest in the strife,



And so the battle won;
And from the field the horse was sent
And with chagrin was stung.
So to the man the horse applied,
For help, the stag to beat,
And so effectual was his help,
The stag had to retreat.
But when to go away he tried,
The man held to him fast:
"Now that you are of use," he cried,
"You'll serve me to the last."



It was a stormy night and the wind was blowing hard. The electricity had gone off hours ago and lightning was flashing in the sky every few minutes. I was worried that all the noise would scare the horses and I kept begging my mother to take me to check on them. She finally agreed and when we went towards the barn, we found the doors were open and the horses were missing!

Complete
the story...



fun facts

With Hamlet the Hamster

To know or not to know,
that is the question!

Well, wouldn't you prefer to know?

Facts About Horses

- Horses were domesticated by humans more than 3,000 years ago.
- Scientists believe that horses have evolved over the past 50 million years from much smaller creatures.
- As a horse's eyes are on the side of their head they are capable of seeing nearly 360 degrees at one time.
- Horses can sleep both lying down and standing up.



HELP the
firetruck
Reach
the fire



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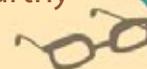
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mocomi timepass is a mini magazine available daily for children!
Packed full of stories, puzzles and fun facts.. there's a little bit of fun for everyone!

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