

# **Snake Detective**

**Busting Myths, Uncovering Truths!** 

NAME: DATE:
The Milk Offering
A temple priest places a bowl of milk outside every night, saying, "Cobras love milk, and
this will keep them happy." The next morning, the milk is untouched.
Answer:
The Hypnotized Farmer
A farmer in a village claims that a cobra stared into his eyes and hypnotized him,
making him unable to move.
Question: What is the myth? Why does the cobra stare?
Answer:
The Revenge Story
Rohan's uncle tells him, "If you kill a snake, its mate will come to take revenge!" Rohan
is now scared of walking in the fields.
Question: Is this true? What is the real fact?
Answer:
The Whistling Fear
One night, Priya whistles while playing in her backyard. Her grandmother scolds her,
saying, "Stop whistling! It will attract snakes!"
Question: What is the myth? Can whistling really attract snakes?
Answer:





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NAME: DATE:
The Chasing Snake
Vikas sees a snake on the road and starts running. The snake moves in the same direction,
and he panics, screaming, "It's chasing me!"
Question: Is the snake really chasing him? What's the truth?
Answer:
The Dancing Cobra
At a street show, a snake charmer plays a flute, and the cobra sways side to side. A kid
says, "Wow! The snake is dancing to the music!"
Question: What is the myth? What is really happening?
Answer:
The Talking Parrot's Warning
An old man claims, "A cobra whispered its name to my parrot, and now the parrot says the
snake's name every night!"
Question: What is the myth? Can snakes talk?
Answer:
The Two-Headed Curse
A villager spots a two-headed snake and warns everyone, "It's a sign of bad luck! We must
leave this place!"
Question: What is the myth? What's the scientific explanation?
Answer:





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NAME:	DATE:
• The F	rozen Snake
Rahul's d	nd tells him, "If you see a snake standing tall with its hood open, don't move! It w
be frozen	in place until you do!"
Question:	What is the myth? Why do snakes hold their position?
Answer:	
• The L	ucky Snakebite
A villager	says, "If a snake bites someone on their right hand, they will get good luck!"
Question:	What is the myth? What should a person do if bitten?
Answer:	
• The M	lagical Shape-Shifting Snake
An old st	ory in Ravi's village says, "Some snakes live for 100 years and then turn into
humans t	take revenge!" One night, Ravi sees a large snake near his house and worries i
might be	one of these shape-shifting snakes.
Question:	What is the myth? What's the real fact?
Answer:	
• The J	ewel Snake
Meera's (	randmother tells her about the "Nagmani", a rare gem inside some cobras' heads.
She says,	"If you find a cobra with a glowing jewel on its head, it will bring you great
fortune!"	
Question:	What is the myth? Is there really a jewel inside a snake's head?
Answer:	



# **Answer Key**

### • The Milk Offering

A temple priest places a bowl of milk outside every night, saying, "Cobras love milk, and this will keep them happy." The next morning, the milk is untouched.

Answer: The myth is that snakes drink milk. In reality, they drink water. They are forced to drink milk during festivals, but it's not natural for them.

#### • The Hypnotized Farmer

A farmer in a village claims that a cobra stared into his eyes and hypnotized him, making him unable to move.

Question: What is the myth? Why does the cobra stare?

Answer: The myth is that snakes can hypnotize people. In reality, snakes don't have eyelids, so their eyes are always open! They stare because they are alert, not because of hypnosis.

### The Revenge Story

Rohan's uncle tells him, "If you kill a snake, its mate will come to take revenge!" Rohan is now scared of walking in the fields.

Question: Is this true? What is the real fact?

Answer: The myth is that snakes seek revenge. In reality, snakes do not recognize their mates once separated, and they don't attack for revenge.

## The Whistling Fear

One night, Priya whistles while playing in her backyard. Her grandmother scolds her, saying, "Stop whistling! It will attract snakes!"

Question: What is the myth? Can whistling really attract snakes?

Answer: The myth is that whistling attracts snakes. In reality, snakes cannot hear

<u>airborne sounds like whistling.</u>

They feel vibrations but don't respond to sounds

the way humans do.



# **Answer Key**

#### The Chasing Snake

Vikas sees a snake on the road and starts running. The snake moves in the same direction, and he panics, screaming, "It's chasing me!"

Question: Is the snake really chasing him? What's the truth?

Answer: The myth is that snakes chase people. In reality, the snake was likely trying to escape in the same direction as Vikas. Snakes avoid humans unless threatened.

#### • The Dancing Cobra

At a street show, a snake charmer plays a flute, and the cobra sways side to side. A kid says, "Wow! The snake is dancing to the music!"

Question: What is the myth? What is really happening?

Answer: The myth is that snakes dance to music. In reality, they cannot hear music—they only follow the movement of the flute, thinking it is a threat.

### • The Talking Parrot's Warning

An old man claims, "A cobra whispered its name to my parrot, and now the parrot says the snake's name every night!"

Question: What is the myth? Can snakes talk?

Answer: The myth is that snakes can talk or whisper. In reality, snakes do not have vocal cords and communicate only through hissing. The parrot must have learned the word from a human!

#### The Two-Headed Curse

A villager spots a two-headed snake and warns everyone, "It's a sign of bad luck! We must leave this place!"

Question: What is the myth? What's the scientific explanation?

Answer: The myth is that two-headed snakes are magical or unlucky.

In reality, this is a rare condition called bicephaly, just like

conjoined twins in humans.



# **Answer Key**

• The Frozen Snake

Rahul's dad tells him, "If you see a snake standing tall with its hood open, don't move! It will be frozen in place until you do!"

Question: What is the myth? Why do snakes hold their position?

Answer: The myth is that snakes freeze if you freeze. In reality, cobras and some other

snakes raise their hood when threatened, but they can still move anytime!

The Lucky Snakebite

A villager says, "If a snake bites someone on their right hand, they will get good luck!"

Question: What is the myth? What should a person do if bitten?

Answer: The myth is that snakebites can bring good luck. In reality, snakebites can be deadly and need immediate medical attention. Never rely on superstitions!

The Magical Shape-Shifting Snake

An old story in Ravi's village says, "Some snakes live for 100 years and then turn into humans to take revenge!" One night, Ravi sees a large snake near his house and worries it might be one of these shape-shifting snakes.

Question: What is the myth? What's the real fact?

Answer: The myth is that snakes can live for 100 years and turn into humans. In reality, no snake has magical powers or can transform. Most snakes in India live 10 to 20 years, not 100!

The Jewel Snake

Meera's grandmother tells her about the "Nagmani", a rare gem inside some cobras' heads. She says, "If you find a cobra with a glowing jewel on its head, it will bring you great fortune!"

Question: What is the myth? Is there really a jewel inside a snake's head?

Answer: The myth is that some cobras have a magical jewel (Nagmani). In reality, there is no such thing as a snake with a gemstone. This myth has led to the illegal killing of many snakes.

