



Did Moe lie?

1. Moe has eaten the cake Juliet was intending to serve to company. Juliet asks Moe, *'Did you eat the cake?'* Moe says, *'No. Maybe the cat did.'*

Did Moe lie?

Did Mary lie?

2. John and Mary have recently started going together. Valentino is Mary's ex-boyfriend. One evening John asks Mary, *'Have you seen Valentino this week?'* Mary answers, *'Valentino's been sick with mono for the past two weeks.'* Valentino has in fact been sick with mono-nucleosis for the past two weeks, but it is also the case that Mary had a date with Valentino the night before.

Did Mary lie?

Did Nurse Braine lie?

3. Two patients are to be wheeled into the operating room. The doctor points to one of them and says, 'Is Jones in here for the appendectomy or the tonsillectomy?' Nurse Braine has confused the patients' charts and replies, 'The appendectomy', when in fact poor Jones is supposed to have his tonsils taken out.

Did Nurse Braine lie?

Did Shomol lie?

4. Shomol is invited to dinner at his boss's house. It was a dismal evening enjoyed by no one. Wanting to say something nice to the boss's wife, Shomol says to his hostess, 'Thanks, it was a terrific party.'

Is Shomol lying?

--from L. Coleman & P. Kay, 'Prototype semantics', *Language* 57 (1981)

What constitutes a lie?

- The speaker has made a false statement.
- The speaker knows that the statement is false (i.e. the speaker does **not** believe that the statement is true).
- The speaker intends to deceive the hearer(s).

Did Moe lie?

1. Juliet asks Moe, *'Did you eat the cake?'*
 Moe says, *'No. Maybe the cat did.'*

Did Moe lie?

	Is the statement false?	Does the speaker know that the statement is false?	Does the speaker intend to deceive?
Speaker			
1. Moe	YES	YES	YES

Did Mary lie?

John asks Mary, *'Have you seen Valentino this week?'* Mary answers, *'Valentino's been sick with mono for the past two weeks.'*

Did Mary lie?

	Is the statement false?	Does the speaker know that the statement is false?	Does the speaker intend to deceive?
Speaker			
1. Moe	YES	YES	YES
2. Mary	NO	NO	YES

Did Nurse Braine lie?

The doctor says, *'Is Jones in here for the appendectomy or the tonsillectomy?'*
 Nurse Braine replies, *'The appendectomy'*, (when in fact poor Jones is supposed to have his tonsils taken out)

Did Nurse Braine lie?

	Is the statement false?	Does the speaker know that the statement is false?	Does the speaker intend to deceive?
Speaker			
1. Moe	YES	YES	YES
2. Mary	NO	NO	YES
3. Nurse Braine	YES	NO	NO

Did Shomol lie?

(It was a dismal evening enjoyed by no one.)
 Shomol says to his hostess, 'Thanks, it was a terrific party.'

Who's the 'biggest' liar?

Speaker	Is the statement false?	Does the speaker know that the statement is false?	Does the speaker intend to deceive?
1. Moe	YES	YES	YES
2. Mary	NO	NO	YES
3. Nurse Braine	YES	NO	NO
4. Shomol	YES	YES	NO

The leading perjury case:
Bronston v. United States 409 U.S. 352 (1973)

Issue: Bankruptcy examination

Defendant: Samuel Bronston, president of a movie production company

Fact: Bronston had had personal and company bank accounts abroad.

Interrogation of Bronston

- Q: *Do you have any bank accounts in Swiss banks, Mr. Bronston?*
- A: *No, sir.*
- Q: *Have you ever?*
- A: *The company had an account there for about six months, in Zurich.*

However, Bronston failed to state that he also once had a personal bank account in Switzerland for 5 years, with more the \$180,000 in it.

Bronston's Verdict: Guilty of Perjury !

Trial court's instruction to the jury:

The defendant could be convicted of perjury if he gave an answer that although "not literally false, but when considered in the context in which it was given, nevertheless constituted a false statement."

Bronston: *"The company had an account there for about six months, in Zurich."*

What happened next?

- The trial court had convicted Bronson for perjury.
- The appeals court affirmed the conviction.
- The U.S. Supreme Court unanimously reversed.

WHY?

Because Bronston's answer, although unresponsive, was 'literally true'.

What makes an answer to a yes/no question 'literally true', but unresponsive?

It does not really answer the **yes/no** question.

Prosecution: "Do you have any accounts in Swiss banks?"

Bronston: "The company had an account there for about 6 months, in Zurich"

John: "Have you seen Valentino this week?"

Mary: "Valentino's been sick with mono."

What looks like a 'responsive answer' may not be!

Although it appears to answer a content question, it does not really do so -- **not** 'the whole truth'.

Boss: "Why weren't you at work yesterday?"

Employee: "I was sick."

Wife: "Where did you go this afternoon?"

Husband: "I got gas for my car, I went to Home Depot, and I stopped by the drug store."
