

## Brainteasers

## Questions

1. Using the letters below, how many different words can you create?

E $\quad \mathrm{N} \quad \mathrm{T} \quad \mathrm{L} \quad \mathrm{S} \quad \mathrm{I}$
2. John Brown died on Thursday, December 6, and was buried the same week on Wednesday, December 5, to be precise. How did that happen?
3. In a room, there are six brown-eyed brunettes. If all together there are 15 brunettes, nine people with brown eyes, and three people who are neither brown-eyed nor brunette, how many people are there in the room?
4.What is the longest word in the English language that contains only one vowel and is nine letters long?
5.A murderer is condemned to death. During sentencing he was told to choose between three rooms. The first us full of raging fires, the second is full of assassins with loaded weapons, the third is full of lions that haven't eaten in one year. Which room should he choose?

Answers

1. Enlist, inlets, listen, silent, tinsel
2. John Brown lived on a Pacific island close to the International Date Line. When you cross the International Date Line (eastward), your calendar goes back one day. He died on Thursday, December 6, and was flown home that same day for burial. Because the plane flew eastward over the International Date Line it was Wednesday, December 5 when he was buried later that day. (This could happen if the plane flew, for example, from Fiji to Samoa.)
3. There are a total of 21 people in the room.
4. Strengths.
5. The room with the lions. Since they haven't eaten in a year, they are all dead.
