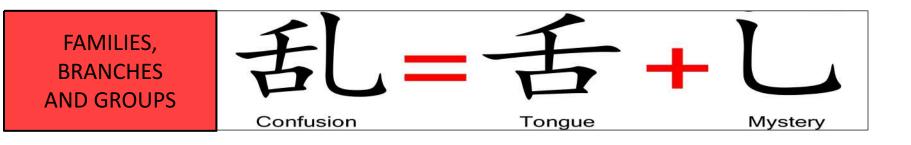
URAL WOUNTAINS WEST SIDERIAN 1000 4 PLAIN 3500-2500 BCE malin EUROPE 4000 BCE 2000-1000 SCE ANATOLIA TAKLA MAKAN DESERT Khyber 3000 BCE PERSIA AFRICA ARABIA INDIA SAHARA DESERT 800 miles 400 800 klometers Indo-European Migrations, c. 4000 BCE-1000 BCE O MAPS.com

Indo-European Languages





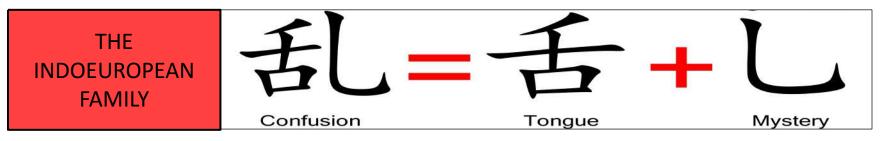
Languages are often related.

A mother language is spoken by groups of people who become separated by time and distance. Those groups then form new languages based on a common origin.

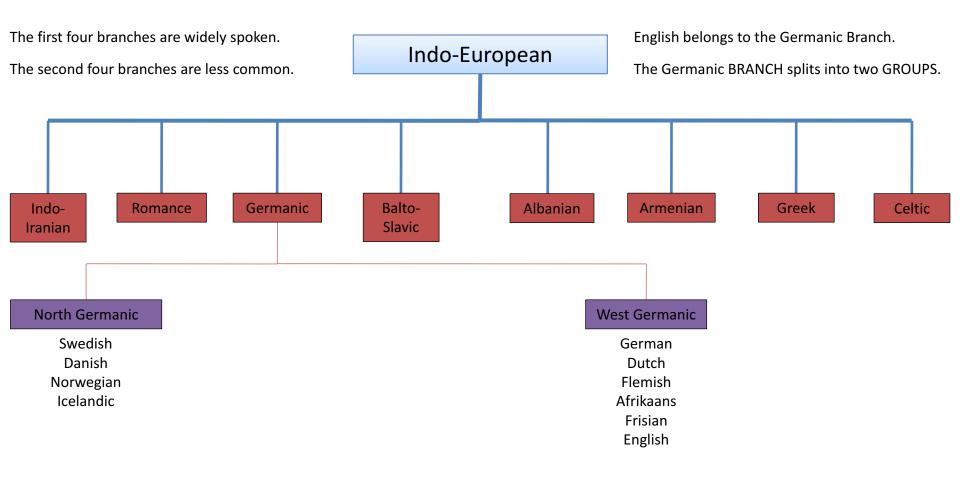
LANGUAGE FAMILY: a collection of languages related through a common ancestral language that existed before recorded history. (Indo-European is the world's most extensive language family.)

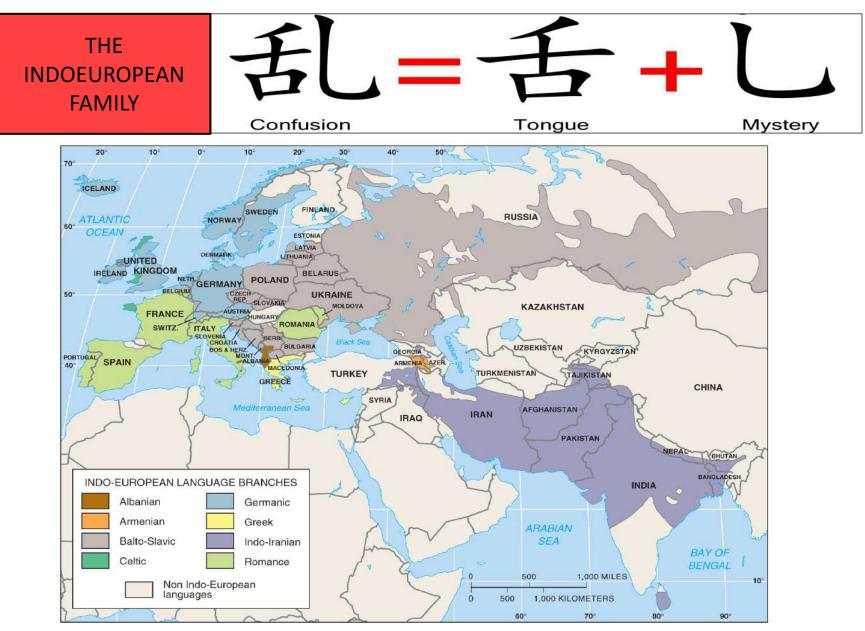
LANGUAGE BRANCH: a collection of languages related through a common ancestral language that existed several thousand years ago. (A language family divides into a number of branches.)

LANGUAGE GROUP: a collection of languages within a branch that share a common origin in the relatively recent past and display relatively few differences in grammar and vocabulary.



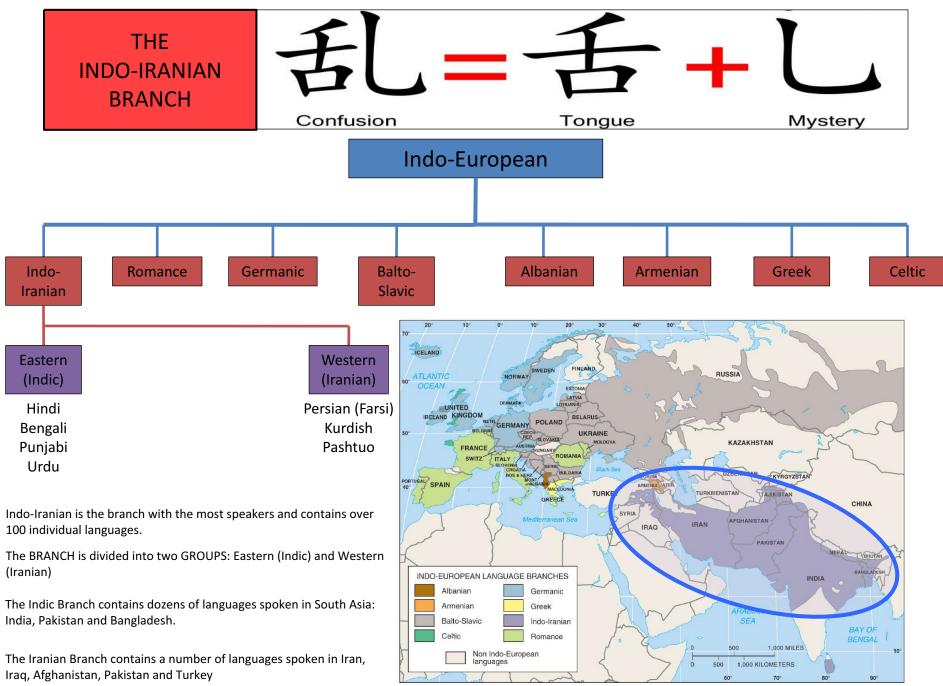
The Indo-European FAMILY is divided into eight language BRANCHES.



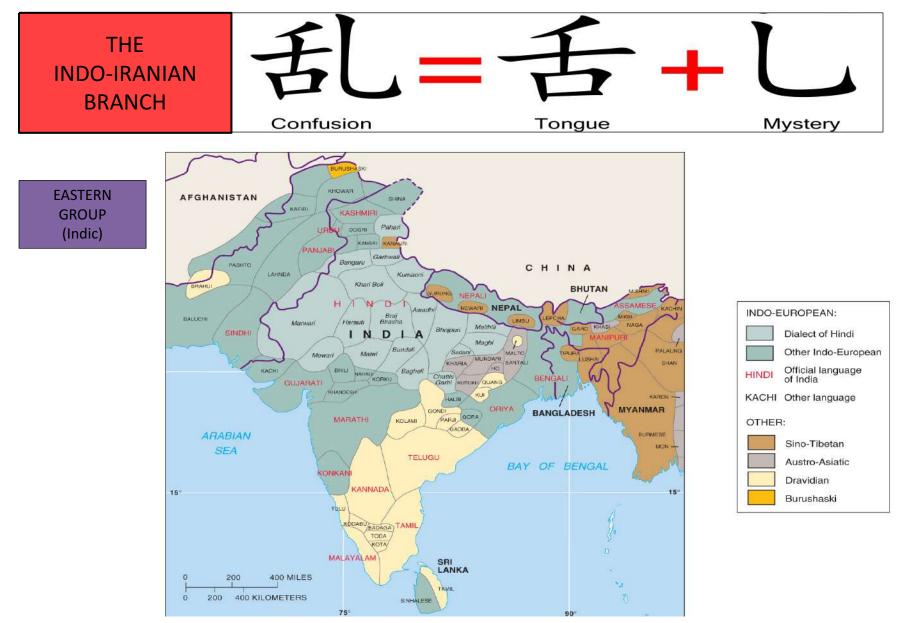


Most Europeans speak languages from the Indo-European language family.

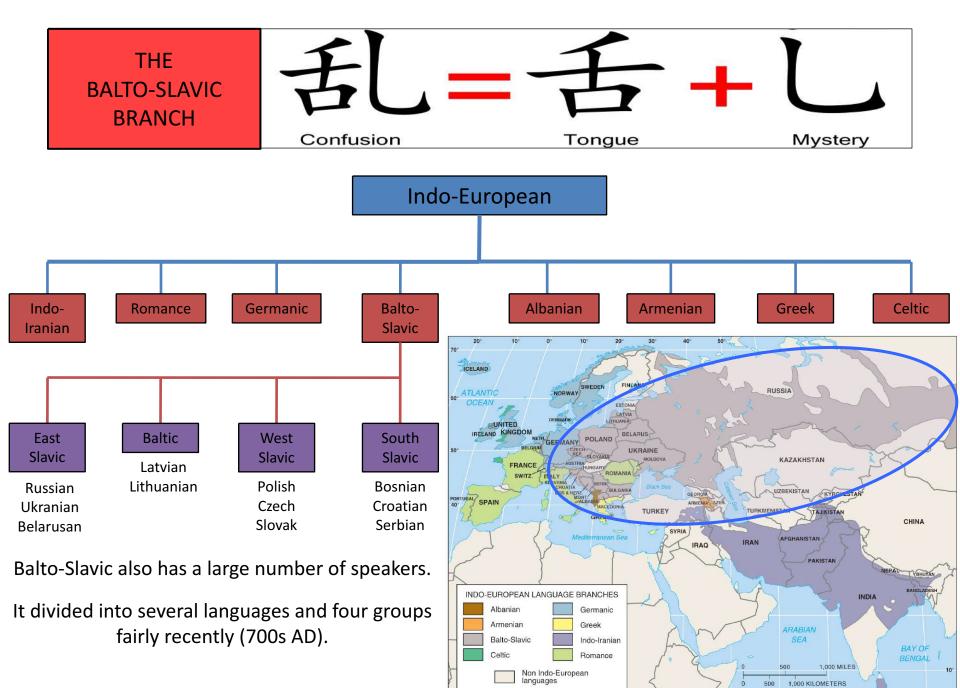
In Europe the three most important branches are Germanic (north and west), Romance (south and west), and Slavic (east). The fourth major branch (Indo-Iranian in southern and western Asia) has 1 billion speakers, the greatest number of any Indo-European branch.



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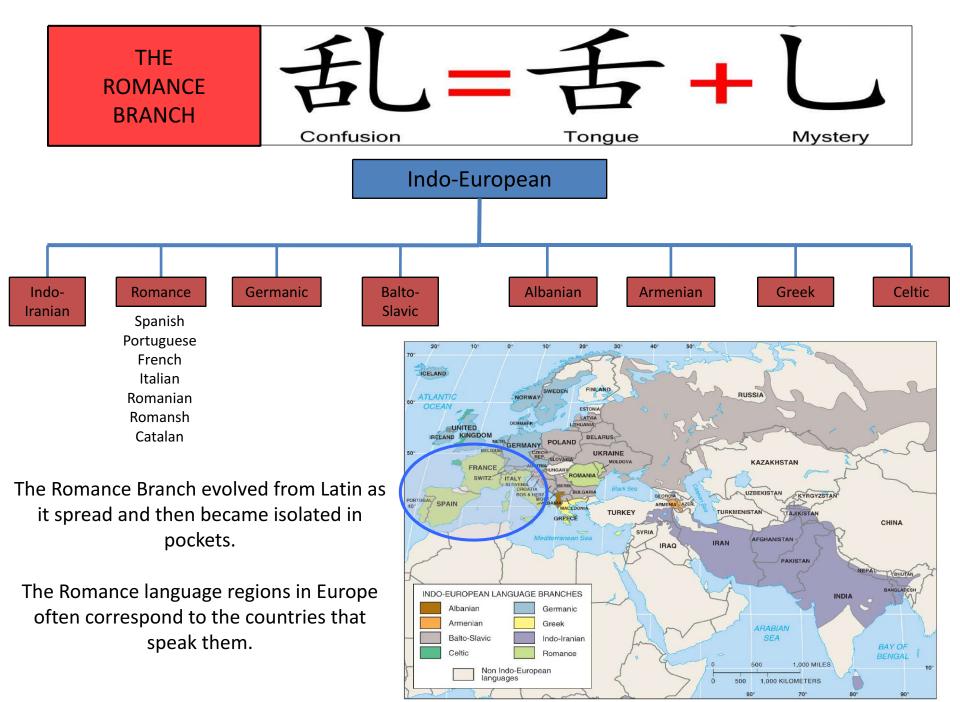
South Asia has four main language families--Indo-European, Dravidian, Sino-Tibetan, and Austro-Asiatic. More than 90 percent of the people of India speak at least one of the country's 18 official languages, 17 of which are written in red on the map. The eighteenth official language Sanskrit is primarily a language of religion and literature.



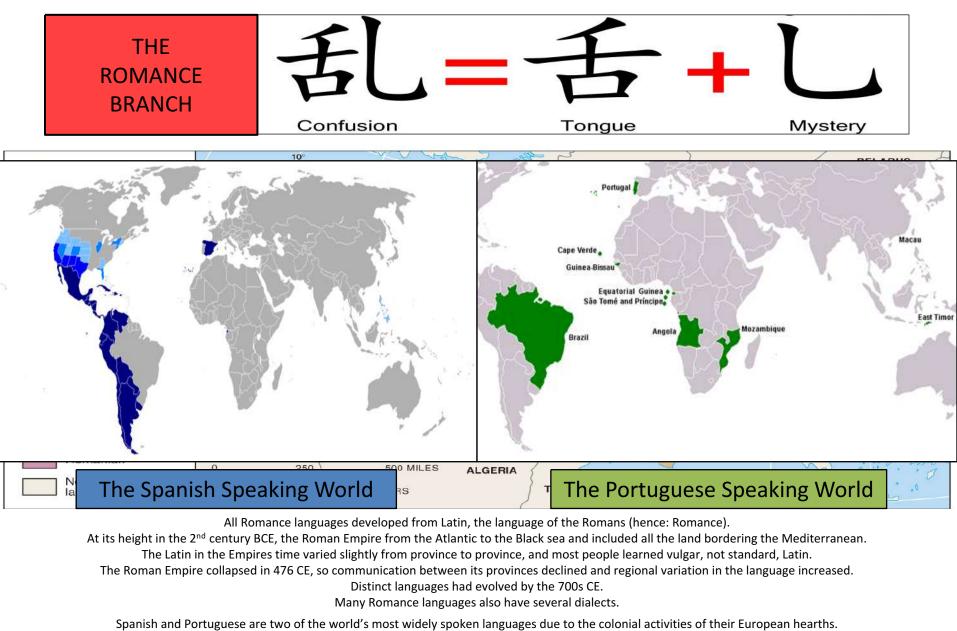
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70

90°



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90% of Spanish and Portuguese speakers live outside of Europe.

The division of Latin America into Spanish and Portuguese regions is the result of a 1493 decision by Pope Alexander VI. It is often difficult to determine whether two languages are separate or just dialects of the same language.

A CREOLIZED LANGUAGE is a language that results from mixing a colonizer's language with the indigenous language (ex. French Creole).

PROTO-INDO-EUROPEAN



Can't be proved?! I'm fo-real! Black Sec HATTUSAS PROBABLE ORIGIN ANATOLIA Caspian Mediterranean EGYPT VOHENJO BAR IRAN Persian Gulf

If the Germanic, Romance, Balto-Slavic and Indo-Iranian language branches are all related, then they much have descended from a single, common ancestral language...

The OG language , so to speak.

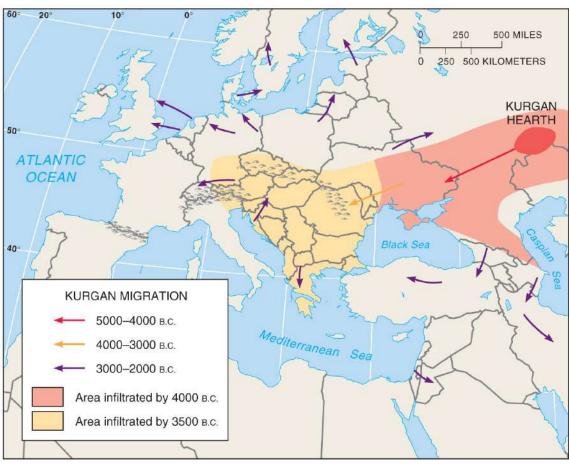
That language is referred to as Proto Indo-European.

PIE's existence cannot be proved because it would have existed thousands of years before recorded history.

The evidence of its existence is internal, deriving from common traits of existing languages.

Most linguists agree that PIE must have existed, but they disagree on when and where it originated and how it diffused.

Competing hypotheses: The Kurgan Hypothesis The Anatolian Hypothesis THE KURGAN HYPOTHESIS $\exists t \in t \in t \in t \in t \in t$ Confusion Tongue Mystery

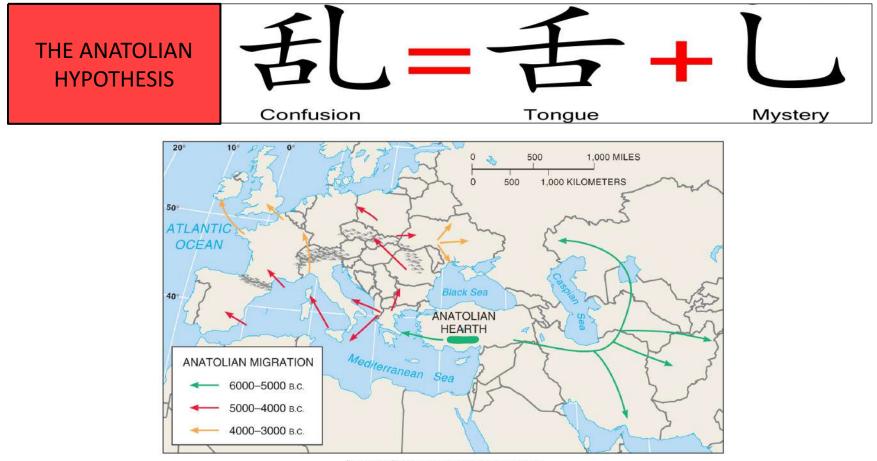


The Kurgans lived on the steppes near the border between Russia and Kazakhstan around 4300 BCE.

They were nomadic herders who first domesticated horses and cattle, and they migrated in search of grassland.

From their hearth, they moved west, east and southeast, and between 3500 and 2500 BCE, they conquered much of Europe and South Asia.

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A second theory centers around a group of people who lived 2000 years before the Kurgans in Anatolia (present day Turkey).

From Anatolia, the Anatolians spread East and West, then North.

The language spread with the spread of agricultural practices, not the spread of conquest.

Regardless of when, by whom and how, the isolation of peoples at the time allowed for different languages to evolve.