

Evolution

Brainpop—Classification

Name:

Period:

Watch the Brainpop on classification, then answer the questions below. You can use Chapter 11, Section 1 to help you as well.

The column on the left is the official scientific classification of a bottlenose dolphin. The column on the right is a list of the eight major taxa. Match each part of the classification with the taxon it refers to.

letter	classification	taxa
	EUKARYA	A) Family
	ANIMALIA	B) Class
	CHORDATA	C) Species
	MAMMALIA	D) Domain
	CETACEA	E) Phylum
	DELPHINIDAE	F) Order
	TURSIOPS	G) Genus
	TRUNCATUS	H) Kingdom



Determine if the statement is true or false. If the statement is false, replace the incorrect word in bold by writing the correct word on the line. If the statement is true, write "TRUE" on the line.

- _____ Kingdom is a **MORE** specific taxon than family.
- _____ Genus and species names are almost always **GREEK** or Latin words.
- _____ Zebras (*Equus zebra*) and horses (*Equus caballus*) **CAN'T** breed.
- _____ Humans belong in the **ARCHAEA** domain.
- _____ Carolus Linnaeus popularized **BINOMIAL** nomenclature in the 18th century.