

Vocabulary Flashcards

Cut along the solid lines. Fold each card in half on the dotted line, so the word is on the front and its meaning is on the back.

front	back
research	Careful study to discover facts or information about a topic She spent months on research about ocean pollution before writing her report.
front	back
hypothesis	A proposed explanation tested through experiments or investigation His hypothesis was that plants grow faster with classical music playing.
front	back
method	A systematic way of doing or investigating something The scientist explained her method for measuring the water's temperature accurately.
front	back
empirical	Based on observation or experiment rather than theory Their conclusion relied on empirical evidence gathered during field experiments.
front	back
criteria	Standards used to judge or evaluate something The judges scored each project using clear criteria for creativity and accuracy.

Vocabulary Flashcards

Cut along the solid lines. Fold each card in half on the dotted line, so the word is on the front and its meaning is on the back.

front	back
verify	To check that something is true or accurate You should verify the source before believing the claim online.
front	back
cite	To mention a source as support or reference Remember to cite every book you used in your essay.
front	back
document	A written or printed record providing information The historian found an old document describing life during the war.
front	back
statistic	A single number, such as an average or percentage, that sums up a group One shocking statistic showed that half the students skip breakfast daily.
front	back
sample	A small part representing a larger whole The survey used a sample of two hundred randomly chosen teenagers.

Vocabulary Flashcards

Cut along the solid lines. Fold each card in half on the dotted line, so the word is on the front and its meaning is on the back.

front	back
indicate	To point out or show something clearly The results indicate that exercise improves memory in most students.
front	back
correlate	To show a mutual relationship between two things Studies correlate more sleep with better performance on difficult tests.
front	back
quantify	To measure or express something as a number Scientists tried to quantify how much rainfall fell during the storm.
front	back
corroborate	To confirm or support with additional evidence A second witness helped corroborate her account of the accident.
front	back
data	Facts and figures collected for analysis The team analyzed the data to find patterns in customer behavior.