

Logical Fallacies

10th Grade

Eight bad arguments that sound convincing until you name them.

A fallacy is an argument that fails logically even when it feels persuasive.

Fallacy	What it does
Ad hominem	attacks the person, not the argument
Straw man	attacks a weakened version of the claim
False dilemma	presents two options when more exist
Slippery slope	assumes one step leads inevitably to disaster
Appeal to authority	cites someone unqualified on this topic
Bandwagon	claims it is true because it is popular
Circular reasoning	assumes what it is trying to prove
Hasty generalisation	draws a broad rule from too few cases

A fallacious argument can still reach a true conclusion. Bad reasoning does not make a claim false.