KEY DEFINITIONS

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KEY DEFINTIONS

AN ARGUMENT IS A SERIES OF INTERCONNECTED STATEMENTS IN SUPPORT OF A PROPOSITION

AN ARGUMENT INCLUDES DATA/EVIDENCE, WARRANT, AND CLAIM

WE MOST OFTEN SPEAK IN ENTHYMEMES

EVIDENCE (ALSO CALLED DATA) IS WHAT WE HAVE BEEN CALLING SUPPORTING MATERIAL

STATISITICS

FACTUAL DATA

DEFINITIONS

EXAMPLES

TESTIMONY

A PREVIOUSLY ARGUED CLAIM

INFORMING

PERSUADING

• CLARIFIES IDEAS

ARGUES IDEAS

CREATES INTEREST
 IN IDEAS

ESTABLISHES
 CREDIBILITY

EVIDENCE "THEREFORE" CLAIM

EVIDENCE CLAIM EVIDENCE CLAIM

USING AN "EXAMPLE" AS EVIDENCE:

Stories, Studies, Illustrations, Instances, Cases

American citizens need guns to defend themselves (claim).

You may have seen the case in the news recently: Theodore White, an 82 yr. Florida man saved himself from a gang's invasion of his home by shooting 3 of the 5 attackers with his handgun (example)

USING A "DEFINITION" AS EVIDENCE

Logical, Operational, Illustrative, Authoritative

Every American has the right to own a gun (claim).

"A well-regulated militia, being necessary to the security of a free State, the right of the people to keep and bear arms, shall not be infringed" (definition of the 2nd Amendment).

USING "FACTUAL DATA" AS EVIDENCE

Statements of Fact

There are too many accidental deaths by guns in the United States (claim).

According to the US Center of Disease Control & Prevention, there were 660 firearm accidents in 2013 (factual data).

USING "STATISTICS" AS EVIDENCE

Hydraulic fracturing is dangerous (claim).

One in ten wells are faulty and leak hazardous chemicals (statistic).

USING "TESTIMONY" AS EVIDENCE

Quote or paraphrase an Expert

The 2nd Amendment does not guarantee individual citizens the right to own a gun (claim).

According to Stanford Connelly, Professor of Constitutional Law at Georgetown University, "The 2nd Amendment addresses only the right of the state to form an army" (testimony).

EVIDENCE "THEREFORE" CLAIM "BECAUSE" WARRANT

EVIDENCE WARRANT CLAIM

CLAIM
WARRANT
EVIDENCE

INDUCTION = GENERALIZATION

CLAIM: TIDE CLEANS ALL CLOTHES

INFERENCE: WHAT IS TRUE FOR MARGE'S

CLOTHES WILL PROBABLY
BE TRUE FOR ALL CLOTHES

EVIDENCE: TIDE CLEANED MARGE'S DIRTY CLOTHES

GENERALIZATION

CLAIM: GUNS ARE USED FOR SELF PROTECTION

INFERENCE: WHAT IS TRUE FOR MR. WHITE IS TRUE FOR MOST/MANY POTENTIAL VICTIMS OF CRIME.

EVIDENCE: MR. TED WHITE RECENTLY STOPPED AN ARMED ROBBERY IN HIS HOME WITH A HAND GUN

ANALOGY=COMPARISON

CLAIM: LITE-LINE CHEESE PRODUCT TASTES

GREAT

INFERENCE: LITE-LINE CHEESE PRODUCT IS JUST LIKE CHEESE

EVIDENCE: CHEESE TASTES

GREAT



ANALOGY

CLAIM: GROUND TROOPS IN SYRIA

WOULD BE WRONG

INFERENCE: PUTTING GROUND TROOPS IN SYRIA WOULD BE JUST LIKE WHEN WE WENT INTO IRAQ

EVIDENCE: PUTTING GROUND TROOPS IN IN IRAQ WAS WRONG

AUTHORITY = BECAUSE S/HE SAYS SO

CLAIM: PUDDING IS GOOD FOR YOU

INFERENCE: WHATEVER
BILL COSBY SAYS IS
PROBABLY TRUE



EVIDENCE: BILL COSBY SAYS "PUDDING IS GOOD FOR YOU"

AUTHORITY
CLAIM: LAWS AGAINST HATE SPEECH
VIOLATE OUR CONSTITUTIONAL RIGHT TO
FREE SPEECH

INFERENCE: WHATEVER THE ACLU SAYS IS PROBABLY TRUE

EVIDENCE: THE ACLU SAYS "LAWS AGAINST HATE SPEECH VIOLATE THE RIGHT TO FREE SPEECH"



SIGN=CORRELATION

CLAIM: BETTY HAS BAD BREATH

INFERENCE: NOT BEING ASKED TO JOIN YOUR CO-WORKERS FOR LUNCH IS A SIGN OF BAD BREATH

EVIDENCE: BETTY'S CO-WORKERS NEVER INVITE HER TO LUNCH

SIGN

CLAIM: THE WAR ON DRUGS IS NOT WORKING

INFERENCE: THE RISING RATE OF HEROIN USE IS A SIGN THAT THE WAR ON DRUGS IS NOT WORKING

EVIDENCE: HEROIN USE HAS RISEN 40% IN THE LAST 20 YEARS.

CAUSATION=EXPLAIN HOW

CLAIM: E-HARMONY CAN
POSSIBLY CHANGE YOUR MARITAL STATUS

INFERENCE: E-HARMONY USES A
SCIENTIFICALLY PROVEN SYSTEM TO MATCH
LIFE-STYLES

EVIDENCE: E-HARMONY WAS RESPONSIBLE FOR 150,000 MARRIAGES LAST YEAR

CAUSATION

CLAIM: LEGALIZATION OF PROSTITUION LOWERS STD RATES

INFERENCE: WHEN LEGAL, PROSTITUTES RECEIVE REGULAR HEALTH CERTIFICATION WHICH PREVENTS SPREAD THROUGH THE COMMUNTIY.

EVIDENCE: COUNTRIES AND CITIES WHERE PROSTITUTION IS LEGAL HAVE A 50% LOWER STD RATE THAN THOSE WHERE IT IS ILLEGAL.

DEDUCTION BY CATEGORY=CLASSIFYING



CLAIM: KETTLE CHIPS ARE GOOD FOR YOU

INFERENCE: NATURAL FOODS ARE GOOD

FOR YOU

EVIDENCE: KETTLE CHIPS ARE ALL NATURAL

CLASSIFICATION

CLAIM: ABORTION IS WRONG

INFERENCE: ABORTION IS MURDER

EVIDENCE: MURDER IS WRONG

DEDUCTION BY DISJUNCTION=EITHER/OR

CLAIM: I WILL HAVE AN ALMOND JOY BAR

INFERENCE: EITHER YOU FEEL LIKE A NUT & HAVE ALMOND JOY OR YOU DON'T, AND HAVE A MOUNDS BAR.

EVIDENCE: I FEEL LIKE A NUT



DISJUNCTION EITHER/OR

CLAIM: LIBERALS ARE TERRORISTS

INFERENCE: YOU ARE EITHER WITH US ON THE WAR OR YOU ARE ONE OF THEM (THE TERRORISTS) *GEORGE BUSH

EVIDENCE: LIBERALS ARE NOT FOR THE

WAR

DEDUCTION BY HYPOTHETICAL CASE= IF/THEN

CLAIM: I SHOULD WATCH FOR SIDE EFFECTS ON MY MEMORY AND MOOD

INFERENCE: IF YOU TAKE LUNESTA THEN
YOU SHOULD WATCH FOR SIDE EFFECTS ON
YOUR MEMORY AND MOOD

EVIDENCE: I TAKE LUNESTA

HYPOTHETICAL CASE IF/THEN

CLAIM: WE SHOULD BE ALLOWED TO DRINK AT 18 YEARS OLD

INFERENCE: IF WE ARE ADULT ENOUGH TO FIGHT A WAR THEN WE SHOULD BE ADULT ENOUGH TO DRINK

EVIDENCE: WE ARE CONSIDERED ADULT ENOUGH AT 18 YEARS TO FIGHT A WAR

CLAIM: JOHN HAS A COLD

INFERENCE: ?

EVIDENCE: JOHN HAS BEEN

SNEEZING

CLAIM: A FRAT FREE CAMPUS WILL REDUCE DEATHS ON CAMPUS

INFERENCE: ?

EVIDENCE: ACCORDING TO THE ATLANTIC MONTHLY, 60 STUDENTS IN THE US HAVE DIED IN FRATERNITY RELATED ACTIVITIES SINCE 2005

CLAIM: BANNING HANDGUNS WILL REDUCE CRIME.

INFERENCE: ?

EVIDENCE: SOCIOLOGIST, KENNETH WHITE SAYS "A BAN ON HANDGUNS WILL GO A LONG WAY TO REDUCE CRIME IN THE US."

CLAIM: ?

INFERENCE: MARIJUANA IS SIMILAR TO ALCOHOL.

EVIDENCE: ?