

WORKSHEET CONVERSE, INVERSE, AND CONTRAPOSITIVE

WRITE THE CONVERSE, INVERSE, AND CONTRAPOSITIVE FOR EACH CONDITIONAL.

1) **CONDITIONAL:** If you live in Atlantis, then you need a snorkel.

CONVERSE:

INVERSE:

CONTRAPOSITIVE:

2) **CONDITIONAL:** If the moon is full, then the vampires are out.

CONVERSE:

INVERSE:

CONTRAPOSITIVE:

3) **CONDITIONAL:** Two lines intersect at exactly one point.

CONVERSE:

INVERSE:

CONTRAPOSITIVE:

4) **CONDITIONAL:** If you see spots in front of your eyes, then you are looking at a leopard.

CONVERSE:

INVERSE:

CONTRAPOSITIVE:

	T	F	
CONVERSE			
INVERSE			
CONTRAPOSITIVE			

5) **CONDITIONAL:** All moths are attracted to candle flames.

CONVERSE:

INVERSE:

CONTRAPOSITIVE: