

# Conjunction - TEST

1. Which of the following sentences is a conjunction?

- Jill eats pizza or Sam eats pretzels.
- Jill eats pizza but not pretzels.
- Jill eats pizza and Sam eats pretzels.
- None of the above.

RESULTS BOX:

2. Which of the following statements is a conjunction?

- $p + q$
- $p \wedge q$
- $\sim p$
- None of the above.

RESULTS BOX:

3. A conjunction is used with which connector?

- Not
- Or
- And
- None of the above.

RESULTS BOX:

4. If a is false and b is true, what is the truth value of  $a \wedge b$ ?

- True
- False

Not enough information was given.

None of the above.

RESULTS BOX:

**Given:** r: y is prime.

s: y is even.

**Problem:** What is the truth value of  $r \wedge s$  when y is replaced by 2?

True

False

Not enough information was given.

None of the above.

RESULTS BOX:
