

Write the converse, inverse, and contrapositive of each conditional statement. Determine whether each statement is true or false. If a statement is false, find a counterexample.

19. If you live in Dallas, then you live in Texas.

Conv-

Inv-

Contra-

20. If you exercise regularly, then you are in good shape.

Conv-

Inv-

Contra-

21. All right angles measure 90° .

Conv-

Inv-

Contra-

22. If the month is March, then it has 31 days.

Conv-

Inv-

Contra-

23. If an ordered pair for a point has 0 for its x-coordinate, then the point lies on the y-axis.

Conv-

Inv-

Contra-

24. If today is Monday, then tomorrow is Tuesday.

Conv-

Inv-

Contra-