

**Geometry**  
**Unit: Introduction to Proof**  
**Section: Reasoning in Geometry**

**Activity: Conditional Statements**

Directions: Given the following list of conditional statements, fill in the blank with the correct statement letter.

Statements:

m: I will turn on the air conditioner

p: it is snowing

q: I will reheat it

r: I will put on gloves

s: my soup is cold

t: it is hot

1. p implies \_\_\_\_\_

2. \_\_\_\_\_ implies m

3. s implies \_\_\_\_\_

Answers:

1. r

2. t

3. q