Knowledge Type 8:

```
P [instance_of: PROP, is_trait_of: X₁,..., is_trait_of: Xₘ]
followed by
E [instance_of: A, rel₁: Y₁,..., relₙ: Yₙ]
implies
X=Y
```

where, $X \in \bigcup_{i=1}^{m} \{X_i\}$, and $Y \in \bigcup_{j=1}^{n} \{Y_j\}$

Intuitively, a statement of the above category means that if the execution of an event (E) is followed by a property (P) then an entity that is associated with P is also a participant in E.

Examples:

1. Thomson visited Cooper's grave in 1765. At that date he had been dead for five years. Who had been dead for five years?
   Correct Answer: Cooper
   Required Knowledge Instance:
   P [instance_of: dead, is_trait_of: X [instance_of: entity]]
   followed by
   E [instance_of: visit, co_agent: Z [instance_of: grave, instance_of: entity, belongs_to: Y [instance_of: entity]]]
   implies
   X=Y