

Observer absent

Hypotheses:

Toy 1



Toy 2



Toy 3



Goal:

Learning

Performance



**Pull handle
only**

Outcome: Music OR light
OR nothing.
Can fully disambiguate



**Pull handle AND
push button**

Outcome: Music and light:
Completely ambiguous
between hypotheses



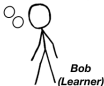
**Pull handle
only**

Outcome: Music OR light
OR nothing.
Risks no immediate reward



**Pull handle AND
push button**

Outcome: Music and light:
Guarantees the most
salient reward



Observer present

Hypotheses:

Toy 1



Toy 2



Toy 3



Goal:

Learning

Self-presentation



**Pull handle
only**

Outcome: Music OR light
OR nothing.
Can fully disambiguate



**Pull handle AND
push button**

Outcome: Music and light:
Completely ambiguous
between hypotheses



"Ann doesn't know how
the machine functions"

Bob: I know exactly
how to make this toy go

