

# Mathematics Task 1: Which Coin?

## Materials and Setup

### Item 1

penny



(teacher provided)

nickel



(teacher provided)

penny



(teacher provided)

dime



(teacher provided)



### Item 3

nickel



(teacher provided)

dime



(teacher provided)

quarter



(teacher provided)



### Item 2

nickel



(teacher provided)

penny



(teacher provided)

dime



(teacher provided)



### Item 4

nickel



(teacher provided)

nickel



(teacher provided)

dime



(teacher provided)

penny



(teacher provided)



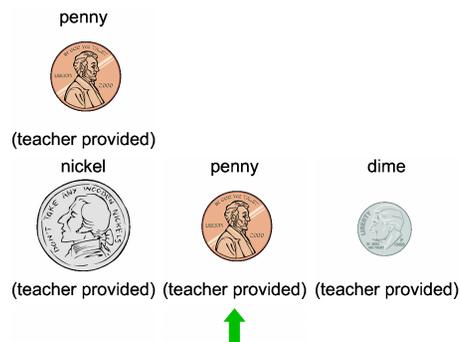
## Access Limitations

N/A (Not Applicable) (Item 1, 2, 3, 4)

## Mathematics Task 1:

### Which Coin?: Item 1

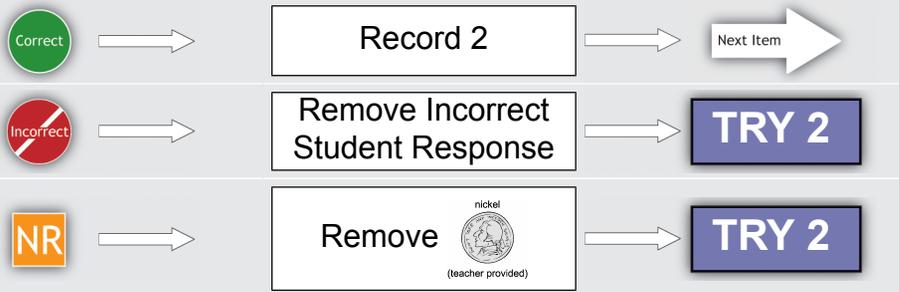
#### Setup



#### Script

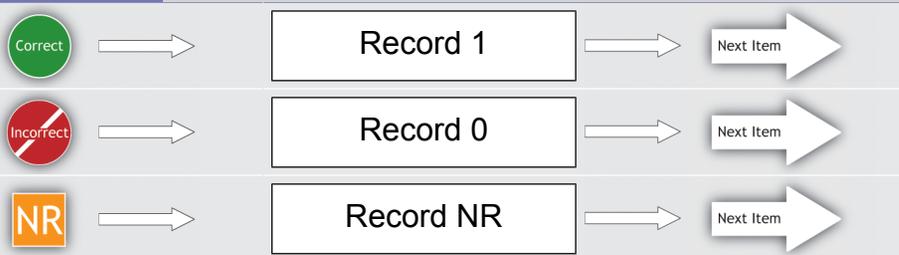
Say: ***I am going to show you some coins. Here is one of the coins*** (indicate the first penny apart from the others). ***Show (tell) me which coin is the same as this coin. This*** (indicate the nickel), ***this*** (indicate the penny), ***or this*** (indicate the dime)?

### TRY 1



### TRY 2

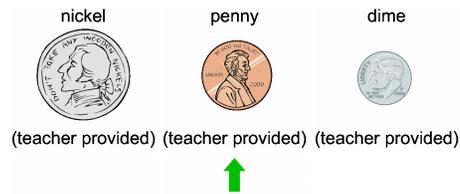
***Show (tell) me which coin is the same as this coin***  
(indicate each remaining option).



Mathematics Task 1:

Which Coin?: Item 2

Setup



Script

Say: **Show (tell) me which coin is a penny. This** (indicate the nickel), **this** (indicate the penny), **or this** (indicate the dime)?

TRY 1

	→	Record 2	→	Next Item
	→	Remove Incorrect Student Response	→	TRY 2
	→	Remove  (teacher provided)	→	TRY 2

TRY 2

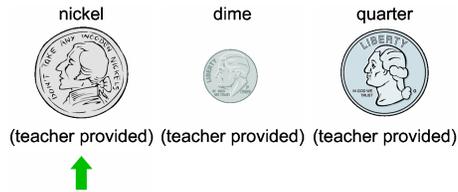
**Show (tell) me which coin is a penny** (indicate each remaining option).

	→	Record 1	→	Next Item
	→	Record 0	→	Next Item
	→	Record NR	→	Next Item

Mathematics Task 1:

Which Coin?: Item 3

Setup



Script

Say: **Show (tell) me which one is the nickel. This** (indicate the nickel), **this** (indicate the dime), **or this** (indicate the quarter)?

TRY 1

	→	Record 2	→	Next Item
	→	Remove Incorrect Student Response	→	TRY 2
	→	Remove  (teacher provided)	→	TRY 2

TRY 2

**Show (tell) me which coin is a nickel** (indicate each remaining option).

	→	Record 1	→	Next Item
	→	Record 0	→	Next Item
	→	Record NR	→	Next Item

## Mathematics Task 1:

### Which Coin?: Item 4

#### Setup



#### Script

Say: **Here are two nickels** (push two nickels in front of the student or otherwise indicate the two nickels). **Which coin is worth the same as two nickels? The dime** (indicate the dime) **or the penny** (indicate the penny)?

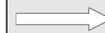
At the completion of the task say: **We're finished working with the coins.**

## TRY 1

Correct

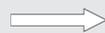


Record 1

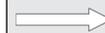


Next Item

Incorrect

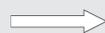


Record 0

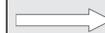


Next Item

NR



Record NR



Next Item