## **Real Experiment scenes**

## **Experiment: Arity**

### 1: Stack cleaner to crackers



#### 2: Unglue can

No photo

#### 3: Push cube



We missed to add foam in this scene

#### 4: Pick cleaner



## 5: Unglue box



6: Push can



7: Unglue box



8: Stack cleaner to drawer (Zulip), Put cleaner to drawer (log)



9: Unglue cleaner



10: Pour can to bowl



**Experiment: Properties** 

## 1. Unglue cleaner



### 2: Stack cleaner to crackers



### 3: Put cube to drawer



#### 4: Stack can to crackers

OLD x NEW



#### 5: Pick cleaner



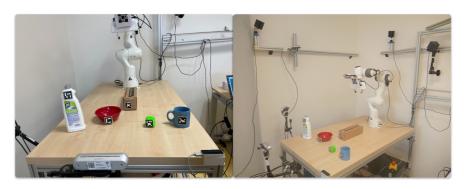
## 6: Pick cup



7: Stack cube to crackers

No photo

### 8: Push box



### 9: Pour can to foam



10: Push can



All objects on the scene



# Noise levels

	Old	New
$n_0$	No noise	No Noise
$n_1$	$\mathcal{N}(0,0.2)$	Real Noise, f=1
$n_2$	$\mathcal{N}(0,0.4)$	Basic noise $\mathcal{N}(0,0.2)$
$n_3$	Real Noise, f=1	Advanced noise $\mathcal{N}(0,0.4)$
$n_4$	Real Noise, f=2	Extreme noise $\mathcal{N}(0,0.6)$
$n_5$	Real Noise, f=3	
$n_6$	$\mathcal{N}(0,0.6)$	