

Action



Q. What is the person doing with his/her hands?

- (A) The person pries a strip of wood from the wall with the scraper in his right hand.
- (B) The person peels a strip of paint off the wall with the scraper in his right hand.
- (C) The person pushes a wood piece into the wall with a tool in his right hand.
- (D) The person removes a strip of wallpaper from the wall using the scraper in his right hand.
- (E) The person carves a groove into the wood on the table using the scraper in his right hand.

Why do they fail? • Fail to capture the exact target or type of interaction

Location



Q. Where does the person put the serveware?

- (A) The person put the serveware into the top left of the refrigerator.
- (B) The person put the serveware onto the bottom shelf of the refrigerator.
- (C) The person put the serveware into the bottom right of the refrigerator.
- (D) The person put the serveware into the middle section of the refrigerator.
- (E) The person put the serveware onto the top right of the refrigerator.

Why do they fail? • Fail to capture spatial relationships between serveware and refrigerator.

Process



Q. How does the person wipe the piece of white cloth with her left hand?

- (A) The person wipes the piece of cloth in a circular motion with her left hand around the surface.
- (B) The person moves the piece of cloth back and forth quickly with her left hand.
- (C) The person wipes the cloth down along the surface using her left hand in a downward motion.
- (D) The person wipes the piece of cloth from left to right using her left hand.
- (E) The person wipes the piece of cloth from right to left using her left hand.

Why do they fail? • Fail to capture movement of left hand during wiping motion

State Change



Q. How did the state of a part of the tent change?

- (A) The zipper of the tent was moved from the top to the bottom, causing the flap to close.
- (B) The zipper of the tent was moved back and forth, causing the flap to remain partially open.
- (C) The zipper of the tent was moved from the bottom to the top, causing the flap to open.
- (D) The zipper of the tent was moved halfway, causing the bottom half of the flap to stay shut.
- (E) The zipper of the tent was moved slightly upwards, causing a small opening at the bottom of the flap.

Why do they fail? • Fail to capture movement and structural state change of target object

Objects



Q. What object is used by the hands?

- (A) Liquid sprayer.
- (B) Pedal.
- (C) Chain.
- (D) Frame.
- (E) Empty container.
- (F) Paint brush.
- (G) Pressure sprayer.

Why do they fail?

- Fail to capture hand-object contacts
- Mix up with objects in the background

Object Parts



Q. What part of the Jenga tower is removed?

- (A) The topmost piece of the Jenga tower is removed.
- (B) The piece from the middle section of the Jenga tower is taken out.
- (C) The piece from the uppermost layer of Jenga blocks is extracted.
- (D) The piece from the left side of Jenga is removed.
- (E) The bottom block of the jenga blocks is removed.

Why do they fail?

- Fail to capture spatial relationship between Jenga piece being removed and the Jenga tower