Image

Question Predicted Answer

Is there beer?

 Q_1 :

VQA YES (0.96)

 Q_2 : Is the man wearing shoes? NO (0.90)

VQA-Compose

 $\neg Q_2$: Is the man *not* wearing shoes? NO (0.80)

 $\neg Q_2 \land Q_1$ Is the man *not* wearing shoes *and* is there beer? NO (0.62)

 $Q_1 \wedge C$ Is there beer and does this seem like a man NO (1.00) bending over to look inside of a fridge?

VQA-Supplement

 $\neg Q_2 \lor B$ Is the man not wearing shoes or is there a clock? NO (1.00)

 $Q_1 \wedge anto(B)$ Is there beer and is there a wine glass? YES (0.84)

Accuracy (%)

SOTA

<mark>88.20</mark>











82.39

LOL

<mark>86.55</mark>





