



Question:

Are there 6 shapes in the picture

Choices:

A: Yes

B: No

SymVAE-7B

Step 1: **Point instances:** [cyan_1, gold, red, green, blue, yellow, purple, brown, cyan_2]

Step 2: **Shape instances:** sphere(cyan_1), sphere(gold), sphere(red), cylinder(green), cylinder(blue), cube(yellow), cube(purple), cube(brown), cylinder(cyan_2)

Step 3: **Point positions:** cyan_1=(0.221, 0.258), gold=(0.293, 0.221), red=(0.598, 0.221), green=(0.479, 0.234), blue=(0.736, 0.307), yellow=(0.359, 0.498), purple=(0.551, 0.379), brown=(0.391, 0.221), cyan_2=(0.891, 0.314)

Step 4: **Count the total number of objects.** There are nine objects in total. So, the answer is B.