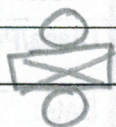


Questions:

Notes:

① can top + bottom



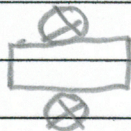
$$SA = 2\pi r^2$$

② juice cup



$$SA = \pi r^2 + 2\pi rh$$

③ roll of masking tape



$$SA = 2\pi rh$$

④ coaster top

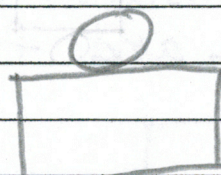


$$SA = \pi r^2$$

⑤ glass jar

$$SA = 2\pi r^2 + 2\pi rh$$

DON'T



$h = 6''$

SKIP STEPS

$d = 4''$



formula

$$SA = 2\pi r^2 + 2\pi rh$$

r-step

$$= (2 \times \pi \times r \times r) + (2 \times \pi \times r \times h)$$

plug-in step

$$= (2 \times 3.14 \times 2 \times 2) + (2 \times 3.14 \times 2 \times 6)$$

$\times \times \times =$

$$= \quad ? \quad + \quad ?$$

unit of measure

$$= ?'' \text{ squared or } in^2 \text{ or square inches}$$

Summary:

Do Pink Test \Rightarrow Zippy's Container