Pre-AP

1) Translate $\triangle DOG$

$D(-1, 1)$ $O(5, 1)$ $G(1, 4)$

with the rule $(x, y) \rightarrow (x-4, y)$

to get $\triangle D'O'G'$

Then reflect $\triangle D'O'G'$ across $y=-2$

to get $\triangle D''O''G''$.

2) Rotate $\overline{FT}$ around the origin 90° clockwise.

$F(-1, 2)$ $T(-5, 6)$ to get $\overline{F'T'}$

3) Rotate $P(2, 6)$

90° around $(1, 2)$

Scanned by CamScanner