complex stimuli evoke longer descriptions what where a rectangle centered centered on top of the rectangle a capital T middle of page the middle of the rectangle a large rectangle 5 circles in a row a circle inside each circle a diagonal line from the centre of each circle to the outside the external circle in the top right side 00000 top of the rectangle two vertical lines at the top of each line at either end of each line a horizontal line sauare horizontal line across the verticle line across the vertical line five stacked red pillars in a row vertically two rows of blue rectangles on the very top of red pillars 4 red Vertically on top of each other 2 rows touching as above, 1 with 4, 1 with 5 9 red 10 red As above but 2 rows of 5 13 red Mirror step 1 & 2 4 blue Horizontally on top of each red tower ... Above previous but central 4 blue 2 rows horizontallly on top of previous, .. 19 blue 20 red Above previous red towers using 4 for .. description length increases with stimulus program length furniture nuts-bolts dials (z-scored) description length -1 -2 0 bridge city house castle 2 2

(z-scored) DSL length

2