Graphics lab grading

Name: ______________________

___ 8 UML collaboration diagram of \textit{(width right-b)}

___ 14 Complete version of UML collaboration diagram of \textit{(draw-on angle medium)} using \textit{right-b}

___ 8 UML collaboration diagram of \textit{(width angle)} using \textit{right-b}

___ 6 UML collaboration diagram of a line drawing itself on \textit{medium}

___ 8 UML collaboration diagram of a line’s mirror image drawing itself on \textit{medium}

___ 6 UML collaboration diagram of a line’s turned image drawing itself on \textit{medium}

___ 8 \texttt{make-filled-triangle}

___ 2 Width

___ 2 Height

___ 2 Draw-on

___ 2 Appropriate error message

___ 10 \texttt{make-mirrored-image}

___ 3 Width and height (not swapped, computed correctly)

___ 6 Point transform (use \textit{width base-image}), named appropriately, etc

___ 1 Appropriate error message

___ 12 \texttt{make-scaled-image}

___ 2 Width computed correctly from base image

___ 2 Height computed correctly from base image

___ 1 Appropriate name for point transform

___ 6 Code for point transform

___ 1 Appropriate error message

___ 20 \texttt{make-stacked-image}

___ 4 Checks that widths (but not necessarily heights) are the same

___ 2 Width computed correctly

___ 4 Height computed correctly

___ 2 Stacks images in right order

___ 1 Appropriate name for point transform

___ 3 Code for point transform

___ 3 Code for draw on

___ 1 Appropriate error messages

____ TOTAL