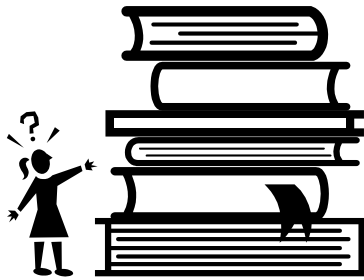


# Stepping Up Memory and Learning

What % of information will a student remember?



**90% HEARING – SEEING – SAYING – DOING**

\*Construct models / diagrams \*work with teacher / study partner / tutor \*teach someone, \*act out demonstration  
\*improvise / role play a situation \*do lab work

**70% DOING AND SAYING**

\*Outlines for essay questions \*note cards \*charts \*Cornell method for notes \*work problems \*exercises on text book website / DVD/\*rework homework/ quizzes/ tests; take paper drafts to prof/Writing Center \*recite information

**40% SEEING AND HEARING**

\*Presentations \*workshops \*demonstrations \*videos

**30% SEEING**

\*PowerPoint slides \*blackboard /white erase board information \*sample problems, \*completed homework problems

**20% HEARING**

\*Lectures \*audios

**10% READING**

\*Books \*articles \*notes

What activities result in the most learning?