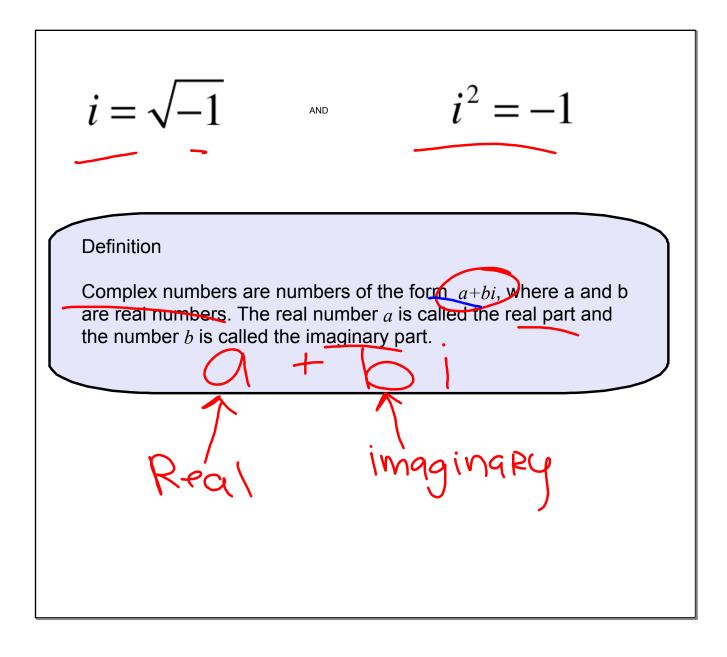
## 4-1 Review of Complex Numbers

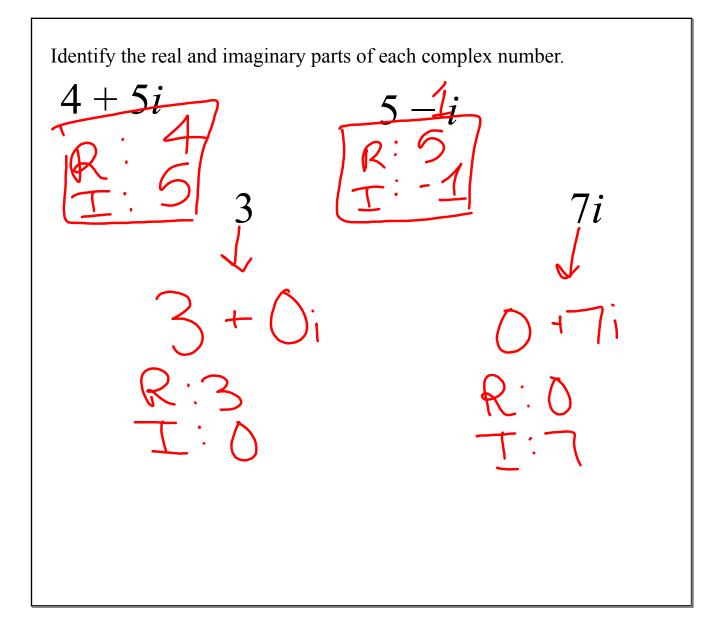
Objective: Students will be able to:

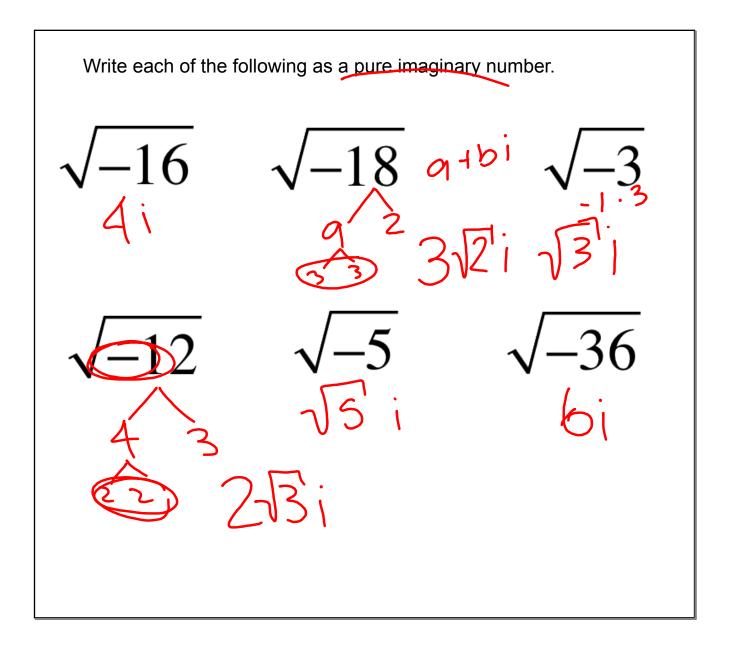
Know the parts of a complex number

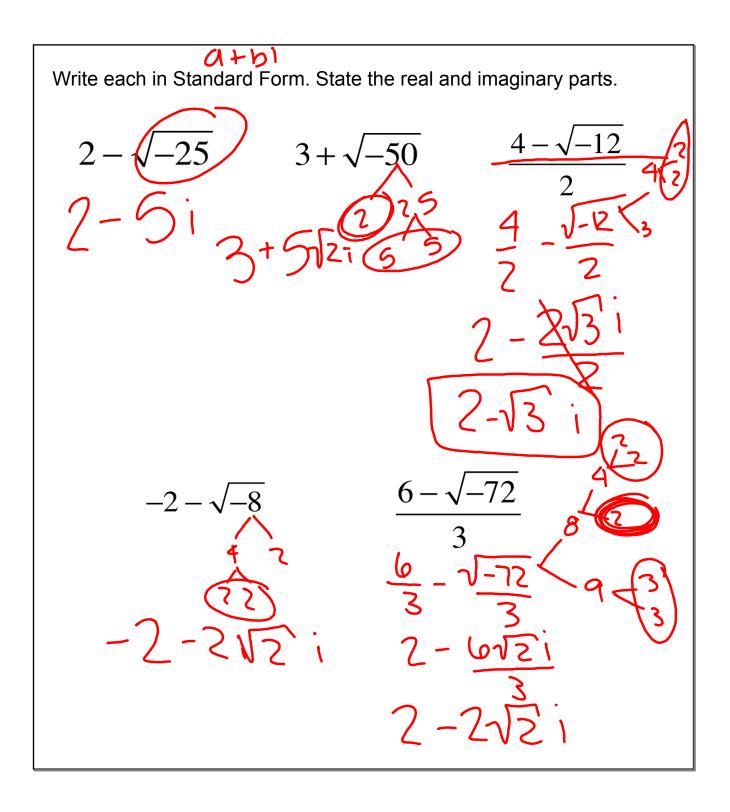
Know how to add, subtract, and multiply 2 complex numbers

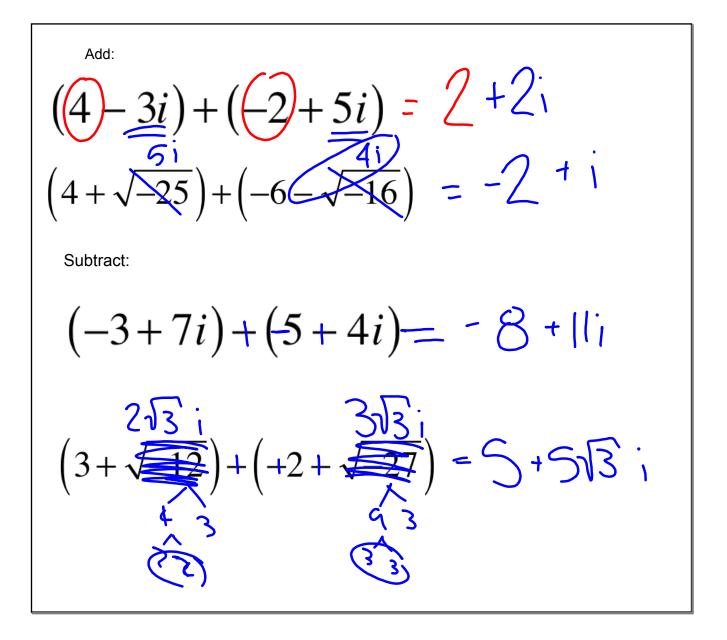
Know what a conjugate is and how to find one

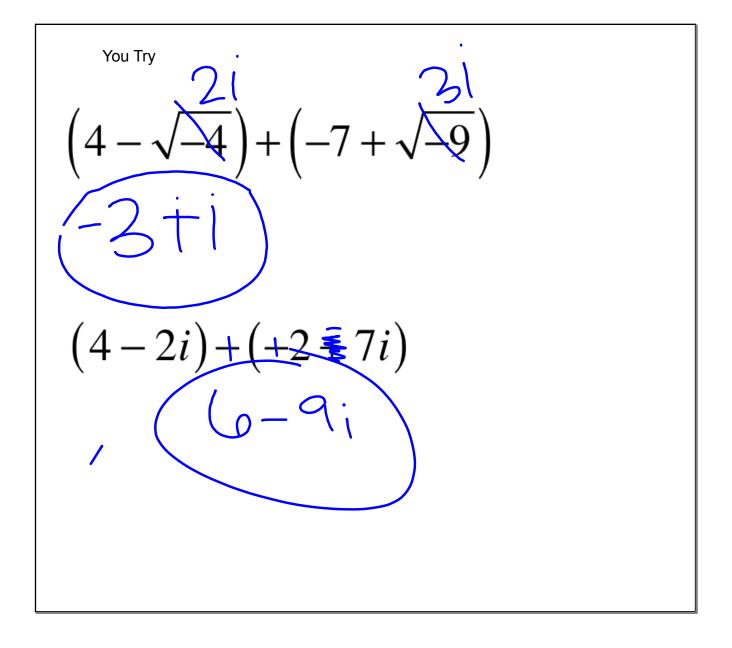


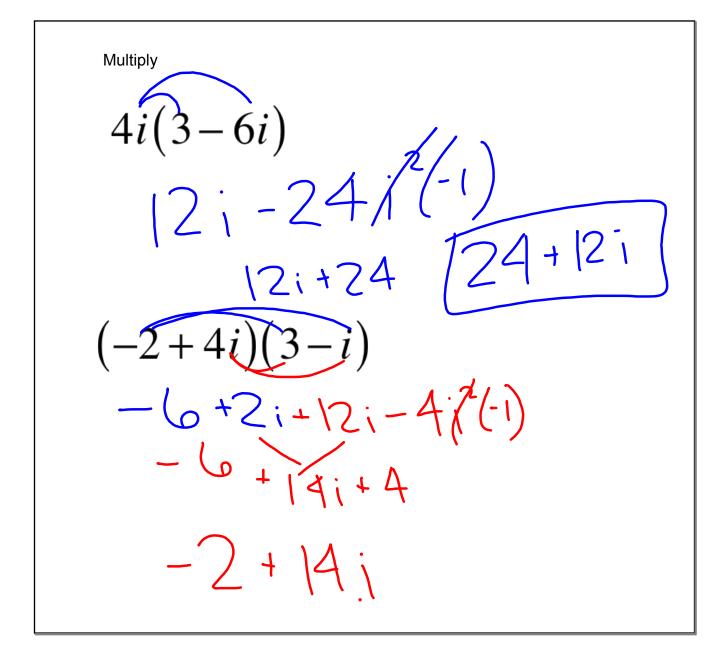












Remember from before: 56.56=236  $\sqrt[n]{a}\sqrt[n]{b} = \sqrt[n]{ab}$ only works when  $\sqrt[n]{a}$  and  $\sqrt[n]{b}$  are real numbers This means that  $\sqrt{a}\sqrt{b} \neq \sqrt{ab}$  if  $a \leq 0$  or  $b \leq 0$ 

