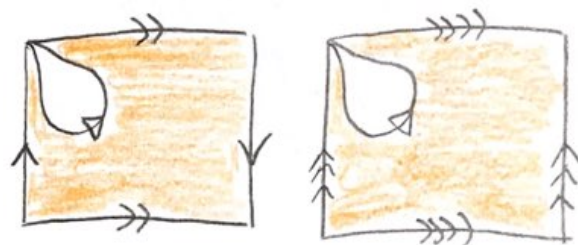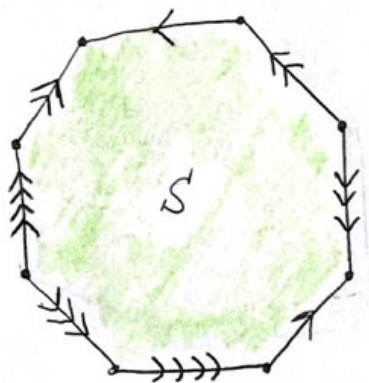Topology Quiz 9   Name _____

$$K^2 \# T^2$$

$\chi(S) =$

$\chi(K^2 \# T^2) =$

$\pi_1(S) =$

$\pi_1(K^2 \# T^2) =$

Find a sequence of cuts that shows $S \cong K^2 \# T^2$.