

The distributive property states that  $a(b + c) = ab + ac$ ,  
for all  $a, b, c \in \mathbb{R}$ .

The equivalence class of  $a$  is  $[a]$ .

The set  $A$  is defined to be  $\{1, 2, 3\}$ .

The function tickets costs \$11.5.