Name: _____

Kerberos username (omit @mit.edu): _____

Consider the grammar (start symbol E):

$$
\begin{aligned}
E &\rightarrow E\ addop\ T \mid T \\
T &\rightarrow T\ mulop\ F \mid F \\
F &\rightarrow lbr\ E\ rbl \mid id \\
addop &::= +\mid- \\
mulop &::= \times\mid\div \\
lbr &::= (\\
rbr &::=) \\
id &::= a\mid b\mid\ldots\mid z
\end{aligned}
$$

Q: Draw concrete parse trees for the following strings:

$$x + y \times z$$

$$(x + y) \times z$$