The local diner has 6 options for the entree, and 11 options for the sides of which 2 are desserts.

1. How many possible plates are there, assuming you get 1 entree and there's no restriction on the sides?

2. How many possible plates are there, assuming you choose 2 entrees and up to 2 sides?

3. How many possible plates are there, assuming you choose 5 sides, where a dessert counts as a double-side?