Analyze the following diastereoselective transformations.

[a] Determine whether a $\text{r}_\text{s}$ or a $\text{s}_\text{i}$ face attack is illustrated.

[b] Illustrate the preferred approach of the nucleophile to the substrate.

[c] The first transformation is consistent with the Felkin-Anh model. The second is not. Suggest a reason why the second deviates. [Hint: Consider the substances formed from the Schlenk equilibrium of the Grignard reagent.]