$$La \longrightarrow x \leftarrow La' \qquad a'$$

$$\uparrow \qquad \uparrow \qquad Lf \uparrow \qquad f \uparrow$$

$$Lb \longrightarrow y \leftarrow Lb' \qquad b'$$

$$\downarrow \qquad \downarrow \qquad \downarrow \qquad Lg \downarrow \qquad g \downarrow$$

$$La \longrightarrow x \leftarrow La' \qquad a'$$