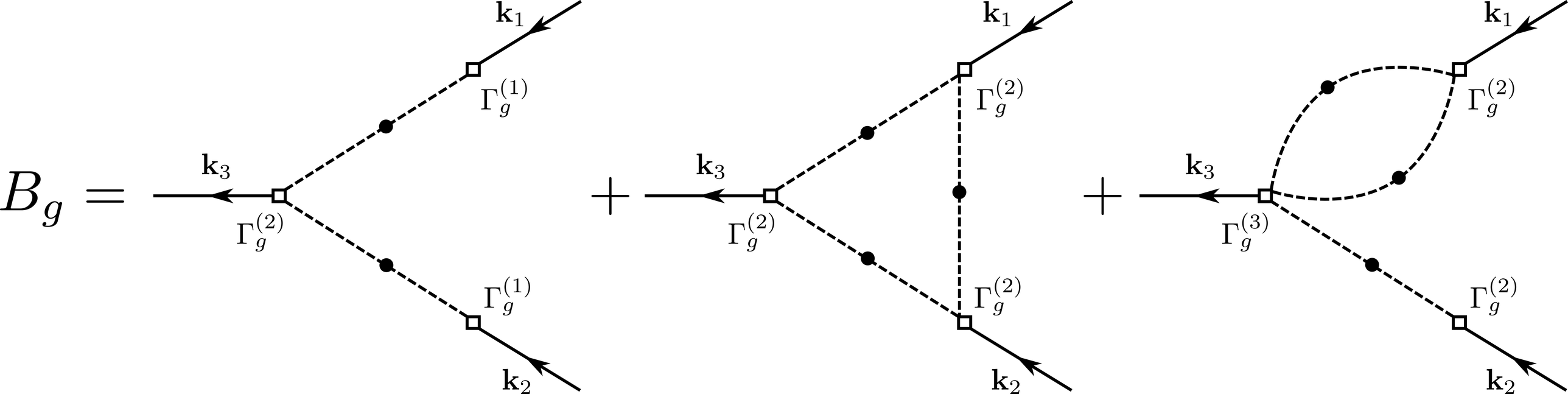
$B_g =$
$\mathbf{k}_1$
$\mathbf{k}_3$
$\mathbf{k}_2$
$\Gamma_g^{(1)}$
$\Gamma_g^{(2)}$
$\Gamma_g^{(1)}$
$+$
$\mathbf{k}_1$
$\mathbf{k}_3$
$\mathbf{k}_2$
$\Gamma_g^{(2)}$
$\Gamma_g^{(2)}$
$\Gamma_g^{(2)}$
$+$
$\mathbf{k}_1$
$\mathbf{k}_3$
$\mathbf{k}_2$
$\Gamma_g^{(2)}$
$\Gamma_g^{(3)}$
$\Gamma_g^{(2)}$