## <S> ::= <pred> <thing A> $::= grow \mid grasp \mid shake$ <pred>

Instantaneous grammar:

thing <localizer all>

<localizer> ::= left of <thing B> | right of <thing B> | bottom of <thing B> | top of <thing B> <localizer\_all> ::= left most | right most | bottom most | top most

::= <thing B> | <attr> <thing B> | thing <localizer> |

 $::= dog \mid cat \mid ... \mid thing$ <thing B>

::= blue | green | red <attr>

Temporal aspect:

<S> ::= was <pred> <thing A>

<thing A>