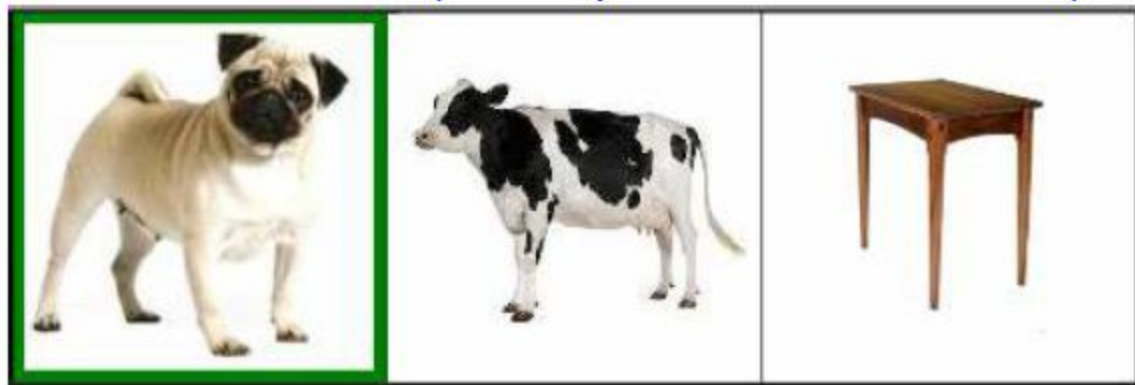(a) **item12**
*subordinate necessary*

(b) **item22**
*basic sufficient (two superordinate distractors)*

(c) **item23**
*basic sufficient (one superordinate distractor)*

(d) **item33**
*superordinate sufficient*