

Criteria		Level 3	Level 2	Level 1
Appearance	/10	project presents as a store shelf ready All parts have proper spacing No loose knots Pieces selected based on grain	project presents nearly as a store shelf ready All parts have proper spacing Ugly partial Knots/ Checks Grain not considered on 1 pc	Approaching piece of junk Loose knots / Open splits Grain not considered on 2+ pcs
Sanding	/10	All sanded / no Machine Marks No rough edges No pencil Marks No Glue visible Soft edge on all sides	Mostly sanded / some Machine Marks 1-2 Rough edges some pencil marks Some glue visible Soft edge on most sides	Not sanded / Lots of Machine Marks 3-4 Rough edges lots of pencil marks Lots of glue visible Soft edge on no sides
Routering	/5	All smooth edges No chips Proper edges routered	- 1-2 Rough edges - 1-2 chips - 1 wrong / missing edge	- 3-4 Rough edges - 3-4 chips -2 wrong / missing edges
Function	/10	8-10 gumballs make it through	6-8 gumballs make it through	-5 gumballs make it through
Assembly (Joints)	/10	Screws flush No visible cracks All parts are equally aligned	Screws too deep / not deep enough Some visible cracks 1 parts is not equally aligned Side alignment off +/- 1/8	Screw threads showing through Large visible cracks 2 + parts is not equally aligned Side alignment off +/- 1/4
Base size	/2	Length is 10 1/2" +/- 1/32 Width is 4 3/8" +/- 1/132 Thickness is 3/4" +/- 1/32	Length is 10 1/2" +/- 1/16 Width is 4 3/8" +/- 1/16 Thickness is 3/4" +/- 1/16	Length is 10 1/2" +/- 1/8 Width is 4 3/8" +/- 1/8 Thickness is 3/4" +/- 1/8
Sides	/2	Length is 10 1/2" +/- 1/32 Width is 2 1/2" +/- 1/132 Thickness is 3/4" +/- 1/32	Length is 10 1/2" +/- 1/16 Width is 2 1/2" +/- 1/16 Thickness is 3/4" +/- 1/16	Length is 10 1/2" +/- 1/8 Width is 2 1/2" +/- 1/8 Thickness is 3/4" +/- 1/8
Lid size	/2	Length is 8 1/4" +/- 1/32 Width is 3 3/8" +/- 1/132	Length is 8 1/4" +/- 1/16 Width is 3 3/8" +/- 1/16	Length is 8 1/4" +/- 1/8 Width is 3 3/8" +/- 1/8
Wedge / Chute	/4	Length is 5 15/16" & 4" +/- 1/32 Thickness is 1 3/8" +/- 1/32	Length is 5 15/16" & 4" +/- 1/16 Thickness is 1 3/8" +/- 1/16	Length is 5 15/16" & 4" +/- 1/8 Thickness is 1 3/8" +/- 1/8
Observation / Communication	/10	Always works safety Shows how to follow process Uses higher thinking skills when confronted with a problem Communicates an understanding of content	Usually works safety Usually shows how to follow process Sometimes uses higher thinking skills when confronted with a problem Communicates an understanding of content	Rarely works safety Rarely shows how to follow process Rarely uses higher thinking skills when confronted with a problem Does not Communicates an understanding of content

