









P14416 Concrete Arborloo Base

Project System Function

Concept Screening

	A	B	C	D	E	F	G	H
	Dome (hollowed out)	Cone (hollowed out)	Peter Morgan's Arborloo	Oval (Puzzle)	"X"	"Lincoln Logs"	Square	Triangular
Selection Criteria								
Low cost	-	-	0	-	-	-	0	+
Easy to transport	-	-	0	+	+	+	-	-
Safe	-	-	0	-	-	-	0	0
Quick to install	0	0	0	-	-	-	0	0
Visually appealing	+	+	0	+	+	+	0	+
High strength	+	+	0	-	-	-	0	0
Comfortable	+	+	0	0	0	-	0	0
holes	0	0	0	0	-	-	0	-
Modular	0	0	0	+	+	+	0	0
semesters	+	+	0	+	+	+	+	+
<b>Sum + 's</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>3</b>
<b>Sum 0's</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>5</b>
<b>Sum -'s</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>1</b>	<b>2</b>
<b>Continue?</b>	<b>Y</b>	<b>Y</b>		<b>-</b>	<b>N</b>	<b>N</b>	<b>-</b>	<b>Y</b>