

CRITERIA FOR EVALUATION FOR OPEN-ENDED DESIGN Bull in the Ring

<u>CRITERIA</u>	<u>POINTS</u>
Generating a Successful Solution- <i>Does the solution effectively meet the design brief criteria?</i>	
• Solution solves the problem in total	(25)
• Solution solves the problem but not super challenge	(20)
• Solution almost solves the problem	(15)
• Minimal solution to problem	(5)
Total _____	
Originality & Creativity – <i>Is the solution an original one that demonstrates creativity & uniqueness?</i>	
• High degree of originality & uniqueness	(15)
• Moderate degree of originality & uniqueness	(10)
• Low degree of originality & uniqueness	(5)
• Minimal degree of originality & uniqueness	(0)
Total _____	
Documentation – <i>Is there ample written evidence that shows steps in the problem-solving process have been followed?</i>	
• Completed worksheets and presentation	(20)
• Completed one of the above	(10)
• No documentation	(0)
Total _____	
Programming – <i>Does the program do what you expect it to do?</i>	
• Perfect program	(10)
• Minor glitches in program	(5)
• Unpredictable program	(0)
Total _____	
Time – <i>Was a successful solution generated in the time allotted?</i>	
• Solution completed on time	(15)
• One day late	(10)
• Over two days late	(5)
• Solution not submitted	(0)
Total _____	
Repeatability – <i>Does the solution work with high degree of repeatability?</i>	
• Repeatable	(15)
• Works most of the time (greater than 50 percent)	(10)
• Works some of the time	(5)
• Unpredictable	(0)
Total _____	

TOTAL POINTS _____