

Reporting Strand 8: Array Lists

Standards	4 – Mastery	3 – Proficient	2 - Basic	1 – Below Basic	0 – No Evidence
IIIA-E, IVD, VA	<p>Can extend thinking beyond the standard, including tasks that may involve one of the following:</p> <ul style="list-style-type: none"> • Designing • Connecting • Synthesizing • Applying • Justifying • Critiquing • Analyzing • Creating • Proving 	<p><u>Write code that utilizes the following:</u></p> <ul style="list-style-type: none"> • size() • add(E obj) • add(int index, E obj) • get (int index) • set (int index, E obj) • remove(int index) • ArrayList() • ArrayList(int initialCapacity) 	<p>Determine the results (including the implications of capacity/size) when utilizing all of the following methods:</p> <ul style="list-style-type: none"> • size() • add(E obj) • add(int index, E obj) • get (int index) • set (int index, E obj) • remove(int index) • ArrayList() • ArrayList(int initialCapacity) 	<p>Determine the results (including the implications of capacity/size) when utilizing at least 5 of the following:</p> <ul style="list-style-type: none"> • size() • add(E obj) • add(int index, E obj) • get (int index) • set (int index, E obj) • remove(int index) • ArrayList() • ArrayList(int initialCapacity) 	<p>Little evidence of reasoning or application to solve the problem</p> <p>Does not meet the criteria in a level 1</p>