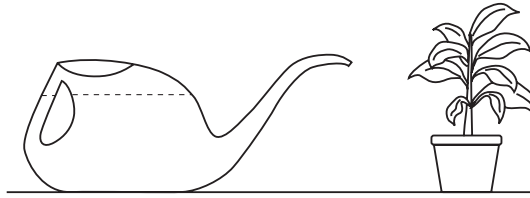
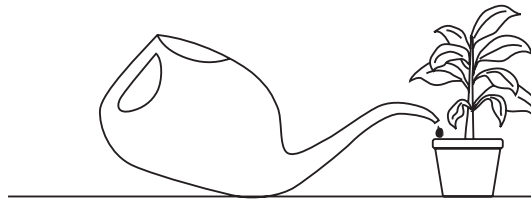


R1. A watering can is almost filled with water as shown.



The watering can is tipped so that the water just begins to drip through the spout.

Draw a line to show where the surface of the water in the can is now.



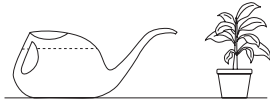
R-1

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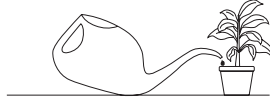
Subject	Item Key	Content Category	Performance Expectation	International Average Percent of Students Responding Correctly		International Difficulty Index
				Upper Grade	Lower Grade	
Science	Next Page	Physical Science	Understanding Complex Information	21%	15%	755

# R-1 Coding Guide

R1. A watering can is almost filled with water as shown.



The watering can is tipped so that the water just begins to drip through the spout.



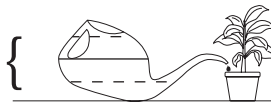
Draw a line to show where the surface of the water in the can is now.

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Note: For wrong answers (codes 70-79), the focus is on the angle of the water surface. The exact level (amount of water) is not important.

See illustration at right

Acceptable Range {



**Figure 1**  
Code 10



**Figure 2**  
Code 71



**Figure 3**  
Code 72



**Figure 4**  
Code 73

Code	Response
<b>Correct Response</b>	
10	Approximately* horizontal level of water within allowable range (see Figure 1).
<b>Incorrect Response</b>	
70	Approximately* horizontal level of water. Higher or lower level of water than allowable range.
71	Water level is approximately* parallel to the bottom of the can (see Figure 2).
72	Water level clearly steeper than for code 71 (see Figure 3).
73	Water level is inclined in the opposite direction to that in codes 71 and 72 (see Figure 4).
79	Other incorrect: <i>Examples: Water in the spout only.</i> <i>Water only in the flower pot.</i>
<b>Nonresponse</b>	
90	Crossed out/erased, illegible, or impossible to interpret.
99	BLANK

\*By "approximately" is meant within ca. 10 degrees. 