## HIRE SUCCESS EMPLOYMENT TESTING SYSTEM



# Math Aptitude Test SUMMARY REPORT

Prepared For: Jamie Abner

# The Math Aptitude Test consists of 30 questions

Jamie answered 30 of the 30 questions.

**Overall Score:** 

**80%** 

Weighted: **76.3%** 

The Overall Score is based on all 30 questions on the test. Jamie answered **24** of the 30 questions correctly resulting in an Overall Score of **80%** 

Questions are weighted based on the academic grade to which each is associated. The higher the grade, the higher the weight. The total weighted value of all 30 questions is a possible 262 points. Jamie scored **200** of the possible 262 points for a Weighted Score of **76.3%** 

#### **SCORES BY CATEGORIES:**

Grades 4-8:

84.6%

Weighted: 82.7%

The test consists of 13 questions associated with various grades of 4-8. Jamie answered 11 out of 13 questions correctly resulting in an Overall Score of 84.6 %

The total weighted value of these 13 questions is **87** points. Of these, Jamie scored **72** points resulting in a Weighted score for this category of **82.7%**.

**Grades 9-12**:

86.6%

Weighted: 87.0%

The test consists of 15 questions associated with various grades of 9-12. Jamie answered 13 out of 15questions correctly resulting in an Overall Score of 86.6 %

The total weighted value of these 15 questions is **147** points. Of these, Jamie scored 128 points resulting in a Weighted score for this category of **87.0%**.

Grades 13+:

0%

Weighted: 0%

The test consists of 2 questions associated with various grades of 13+ (College level or above). Jamie answered 0 out of 2 questions correctly resulting in an Overall Score of **0%** 

The total weighted value of these 2 questions is **28** points. Of these, Jamie scored 0 points resulting in a Weighted score for this category of **0%**.

**NOTE:** This report is not designed to recommend, or not recommend, any individual for employment or consideration for a particular job. It is provided solely as a tool to assist those interviewing this candidate to develop more pertinent and in-depth questions while conducting the interview and evaluation process. Your decision should not be based solely on the results of this or any other similar report.

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## HIRE SUCCESS EMPLOYMENT TESTING SYSTEM



# Math Aptitude Test DETAIL REPORT

Prepared For:

Jamie Sample

The Math Aptitude Test consists of 30 questions. Jamie answered 30 of the 30 questions.

24 of the 30 questions were answered correctly resulting in an **Overall Score of 80%**. The total weighted value of all 30 questions is a possible 262 points. Jamie scored 200 of the possible 262 points for a **Weighted Score of 76.3%**. Please refer to the Summary Report for scores by question category.

A list of the questions Jamie answered incorrectly are shown below. The test choices are shown on the right in blue type for reference.

5	You have plastic chips in your hand which are red on top and blue on the bottom. If you dropped 8 plastic chips, how many would probably land with the red side up?  Jamie chose answer: 5 The CORRECT answer is: 2	1. 2 2. 4 3. 5 4. 6 5. 8
13	The terms: "mean", "median" and "mode" refer to:  Jamie chose answer: 5 The CORRECT answer is: 3	1. The Average 2. Numbers 3. Measures of Central Tendency
		4. Standard Deviation 5. All of the Above
18	Which of these units of measurement would the best to measure the area of a flower bed in front of a house?  Jamie chose answer: 5 The CORRECT answer is: 2	<ol> <li>Square Kilometers</li> <li>Square Meters</li> <li>Square Centimeters</li> <li>Square Milliliters</li> <li>None of the Above</li> </ol>
20	Whenever the outdoor temperature drops below –4 Degrees Celsius, your car will not start. The principle that best describes your car is:  Jamie chose answer: 1 The CORRECT answer is: 4	<ol> <li>Unreliable</li> <li>Internal Consistency</li> <li>Valid</li> <li>Reliable</li> <li>Invalid</li> </ol>
		7
25	Subtract the following two numbers:  +6 minus -3 (positive 6 minus negative 3)	13 2. +3 39 4. +9 5. Not a valid Equation

27	What number is in the tenths place in the following:	1. 7 2. <b>2</b>
	7.2431	3. 4 4. 3
	Jamie chose answer: 3 The CORRECT answer is: 2	5. 1

Jamie chose answer: 2
The CORRECT answer is: 4

5/2/2002

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