

***TALENT ASSESSMENT PROGRAM***

***SUMMARY REPORT***

**Report Date: 03/01/2001**

**Biographical Data:**

**Name: John J. Sample**  
**TAP ID#: 267**  
**Age: 17**  
**School/Institution: Career High**  
**Program: Work Study**  
**Evaluation Date: 3/1/01**  
**Evaluator: William Jones**

You have just completed the Talent Assessment Program (TAP). The TAP is a series of ten hands-on assessments of your functional aptitudes, and an eleventh assessment that is calculated based on your performance on the ten tests. The TAP assessment consists of:

Test #1 - Structural and Mechanical Visualization:: The ability to perform pertinent detail in objects; to make visual comparisons and discriminations and see differences in figures, widths, and lengths of lines; and to comprehend forms and the relationship of two and three dimensional objects.

Test #2 - Discrimination by Size and Shape:: The ability to determine differences in the extend and magnitude of an object visually.

Test #3 - Discrimination by Color:: The ability to perceive and recognize similarities or differences in shade of the same color or to match colors accurately.

Test #4 - Discrimination by Touch:: The ability to distinguish by touch the differences in textures.

Test #5 - Fine Finger Dexterity:: The ability to move the fingers and manipulate small objects with the fingers rapidly and accurately.

Test #6 - Gross Manual Dexterity:: The ability to move both hands easily and skillfully in performing work tasks; this factor includes placing and turning motions and crossing the mid-line, such as the right hand reaching over and working on the left side and the left hand being able to reach and work on the right side.

Test #7 - Fine Finger Dexterity with Tools:: Ability to move the fingers of either hand with the use of small tools, such as small screwdrivers, tweezers and cutting instruments.

Test #8 - Gross Manual Dexterity with Tools:: Ability to use basic hand tools effectively and safely; this factor includes the ability to work accurately with close tolerances and the ability to move the hands independently, at the same time doing one thing with one hand and another thing with the other hand.

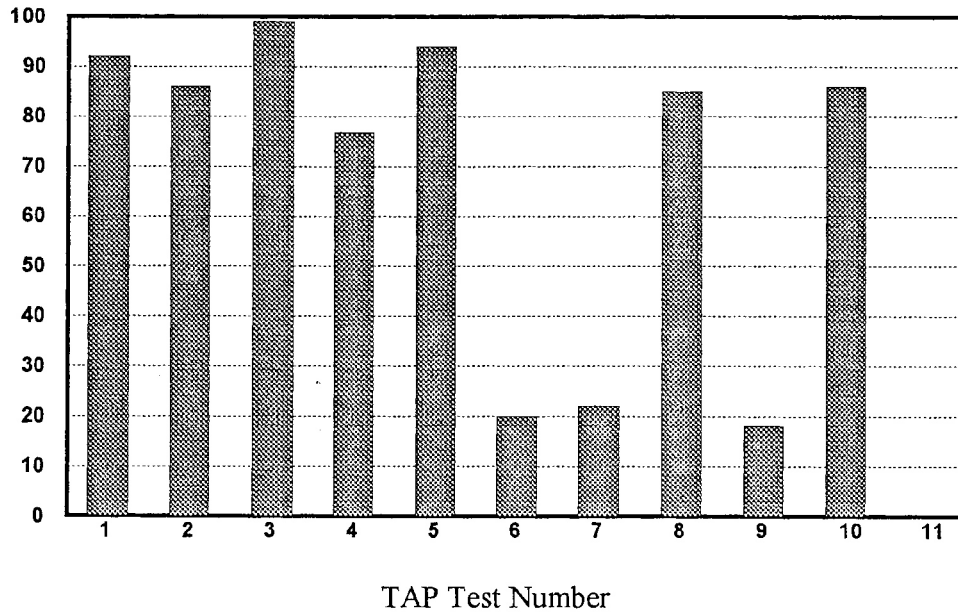
Test #9 - Visualization of Flow Patterns:: The ability to take reference points and go from one point to the other in the most logical manner and to recognize pertinent details when following this patter.

Test #10 - Retention of Mechanical and Structural Detail:: The degree to which the participant continues to remember

The following is a summary of your assessment results.

**Group #1 Test Times and Percentiles for John J. Sample**

Percentiles



	<b>TAP Test</b>	<b>Time (Mins)</b>	<b>Percentile</b>
1.	Structural and Mechanical Visualization	8.7	92
2.	Discrimination By Size and Shape	5.4	86
3.	Discrimination by Color	1.9	99
4.	Discrimination by Touch	3.2	77
5.	Fine Finger Dexterity	7.8	94
6.	Gross Manual Dexterity	6.5	20
7.	Fine Finger Dexterity with Tools	9.3	22
8.	Gross Manual Dexterity with Tools	7	85
9.	Visualization of Flow Patterns	5.9	18
10.	Retention of Mechanical and Structural Detail	8.2	86

## Interpretation of Tests For: John J. Sample

### TAP Test #1:

Your assessment scores indicate you have a strong aptitude in the area of visualization. Visualization can also be restated as form and spatial perception. Individuals with this strength usually find it easy to follow diagrams, charts and plans, and reproduce things with accuracy and ease. These individuals usually do well on jobs in any of the mechanical industrial, or building trades areas that require a high degree of visualization provided they are interested in and have acceptable aptitude levels in other job components.

### TAP Test #2:

Your assessment scores indicate you have a high degree of fine discrimination of very similar objects. This is a much needed aptitude in many jobs, especially in electronics and the mechanical and industrial trade areas.

### TAP Test #3:

Your assessment scores indicate you have a high degree of aptitude in discriminating very similar colors. Good color discrimination is an important attribute for doctors, dentists, artists, decorators, paper hangers, paint manufacturers, horticulturists, cosmetologists, safety engineers, automobile painters, farm industrial equipment painters, tile setters, textile manufacturers, stain glass workers, assemblers, electronic technicians, and laboratory technicians.

### TAP Test #4:

Your assessment scores indicate you have a strong aptitude in the area of tactile discrimination. Jobs requiring this attribute are: needle trades, upholstering, plastic furniture finishing, auto body work, floor finishing, paper hanging, sandblasting, ceramics, jewelry making, as well as physical therapy and other health occupations. Good tactile discrimination is critical for dental hygienist, dental lab technicians, and other areas of the dentistry field.

### TAP Test #5:

Your assessment scores indicate you have a strong aptitude in the area of fine finger dexterity. Many jobs require that an individual work extensively with their hands, Individuals having this strength should have no problem on jobs such as electronics, carburetor repair, small parts assembly, and jewelry making, provided they are interested and have acceptable aptitude levels in other job components. Your assessment scores also show your ability to work continuously and diligently for a period of time without becoming frustrated with this type of work. High levels of this attribute lead into the field of dentistry, as well as computer programming and electronics assembly. This aptitude coupled with the ability to visualize three dimensional structures as found in Test #1 opens up many fields in the technical and high technical work areas.

### TAP Test #8:

Your assessment scores indicate you have a strong aptitude in the area of gross manual dexterity. The ability to work with tools not only requires the use of one hand but also encompasses the use of the other hand in a bi-manual coordinated effort. This aptitude coupled with the aptitude found in manual dexterity (Test #6), visualization (Test #1), and small parts handling (Test #5) would enable individuals to seek many opportunities in the mechanical, industrial, and building trades areas provided they are interested and have acceptable aptitude levels in other job components.

### TAP Test #10:

Your assessment scores indicate you have a strong aptitude for form and spatial retention. Test #1 indicates the aptitude for form and spatial perception which relates directly to following directions, charts and graphs. Test #10 indicates the aptitude for remembering the structural details performed on the original task. This aptitude is essential for those people in the investigative mechanics area such as diagnostic technicians who must assemble items without the use of a manual. A worker who is capable of remembering how to re-assemble a mechanical device or set forms for pouring concrete is certainly much more valuable than one who is completely dependent on directions and supervision.

Client #267: \_\_\_\_\_

Signature

\_\_\_\_\_

Date

Evaluator: \_\_\_\_\_

Signature

\_\_\_\_\_

Date

***Talent Assessment Program***

***Client Jobs List***

Report Date: 03/01/2001

for

John J. Sample

Name	Code	DOT	GOE	ONET
DRIVER HELPER, SALES ROUT	178	292667010	08.02.07	97117
MODEL	180	297667014	01.08.01	49032B
CANTEEN OPERATOR	188	311674010	09.04.01	65017
DINING ROOM ATTENDANT	190	311677018	09.05.02	65014
KITCHEN HELPER	200	318687010	05.12.18	65038B
CHILD CARE ATTENDANT	209	355674010	10.03.03	68038
LAUNDRY LABORER	215	361687018	06.04.35	98999A
DRY CLEANER HELPERS	216	362686010	06.04.35	98999A
LAUNDRY ASSEMBLER	225	369687010	06.03.02	83005A
GUARD, SECURITY	227	372667034	04.02.02	63047
JEWELRY COATER	283	590685046	06.04.21	91926
DIP PAINTER	285	599685026	06.04.21	92953
DRILL PRESS OPERATOR	294	606685026	06.04.02	91117
SCROLL MACHINE OPERATOR	298	616685062	06.04.02	92198
MACHINE FEEDER	352	699686010	06.04.09	98502
FILTER ASSEMBLER	385	739687018	06.04.23	93956
FURNITURE STUFFER	399	780687046	06.04.23	93956
HAND TRIMMER	401	781687070	06.04.27	93926E
HIGHWAY MAINTENANCE WORKER	481	899684014	05.12.12.	87711