Identification of the Gifted and Talented
Simulation
Adapted from materials by John R. Rader, 1975

(Original materials from John R. Rader have been adapted and updated for this activity.)

SIMULATION

The Virginia Department of Educational has designated the Northern Virginia area for a new magnet school program in conjunction with the University of Virginia. The magnet program will accept students from ages 5-20 for academic acceleration from Kindergarten through master’s programs. Students will receive a wide range of educational experiences while working with many of the top educators and professionals in the DC Metro area. Given available state and private funding, students will not be charged to participate in this program.

You are members of a committee charged with reviewing a group of applications submitted by ten families. You are only allowed to accept three of the applicants. In the initial group of students accepted to this prestigious program, the State Board is looking for a diverse group of students with exceptional abilities and skills in a variety of areas.

In interpreting the application, you will see four scores in the Committee Use Only section. The scores are as follows:

<table>
<thead>
<tr>
<th>Score</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IQ</td>
<td>Intelligent Quotient</td>
</tr>
<tr>
<td>SQ</td>
<td>Social Quotient</td>
</tr>
<tr>
<td>AQ</td>
<td>Academic Quotient</td>
</tr>
<tr>
<td>CQ</td>
<td>Creativity Quotient</td>
</tr>
</tbody>
</table>

These scores are similar to IQ scores in that 100 would be considered the average score.

Review the applications carefully and make your initial choices. Discuss your choices with your group members and reach a consensus of which three applicants (you may accept less if you choose to) your group would recommend for acceptance into the magnet program.
Virginia Department of Education
Northern Virginia Magnet School

SUMMARY OF APPLICATION INFORMATION

Name: Mike Grost  Age: 10  Current Grade: 6

Parent Information:

Father:   Mother:
  Name: Bill Grost                         Name: Audrey Grost
  Address: Alexandria, VA                 Address: Alexandria, VA
  Age: 30                                 Age: 28
  Ethnicity: Caucasian                    Ethnicity: Caucasian
  Place of Birth: East Lansing, MI        Place of Birth: Detroit, MI
  Nationality: American                   Nationality: American
  Occupation: Accountant                  Occupation: Housewife
  Educational Level: M.S.                 Educational Level: B.A.

Do not write below this line
For Committee Use Only

IQ: 180+    SQ: 140    AQ: 170+    CQ: 165

School Adjustment (per counselor form): aloof from age peers, organizer!

General physical health: excellent
Special interests: chess, math

General emotional health: excellent
Special skills: eidetic memory

Vocational goals: make a commitment to education

Personal goals: personal fulfillment and make contribution to society

Vocational contributions: published an original mathematics theorem (accepted by the American Association of Mathematicians)
Virginia Department of Education  
Northern Virginia Magnet School  

SUMMARY OF APPLICATION INFORMATION  

<table>
<thead>
<tr>
<th>Name</th>
<th>Age</th>
<th>Current Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mary Hall</td>
<td>11</td>
<td>5</td>
</tr>
</tbody>
</table>

Parent Information:  

<table>
<thead>
<tr>
<th>Father</th>
<th>Mother</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: William Hall</td>
<td>Name: Rosemarie Hall</td>
</tr>
<tr>
<td></td>
<td>(deceased)</td>
</tr>
<tr>
<td>Address: lives with grandmother in Arlington, VA</td>
<td>Address: lives with grandmother in Arlington, VA</td>
</tr>
<tr>
<td>Age: N/A</td>
<td>Age: N/A</td>
</tr>
<tr>
<td>Ethnicity: Caucasian</td>
<td>Ethnicity: Caucasian</td>
</tr>
<tr>
<td>Place of Birth: New York</td>
<td>Place of Birth: New York</td>
</tr>
<tr>
<td>Nationality: American</td>
<td>Nationality: American</td>
</tr>
<tr>
<td>Occupation: Entertainer, artisan</td>
<td>Occupation: Housewife</td>
</tr>
<tr>
<td>Educational Level: B.A.</td>
<td>Educational Level: High School</td>
</tr>
</tbody>
</table>

**IQ: 110**  
**SQ: 76**  
**AQ: 82**  
**CQ: 95**  

School Adjustment (per counselor form): erratic, withdrawn, seeks attention, fails often  

General physical health: sickly, hospitalized often  

Special interests: daydreams, prefers isolation, wants to be center of attention  

General emotional health: phobias attention seeking behavior dominates  

Special skills: patience with children and elderly  

Vocational goals: none  

Personal goals: altruistic, prefers to help elderly or poor  

Vocational contributions: none
SUMMARY OF APPLICATION INFORMATION

Name:  Sam Edder  Age:  9  Current Grade:  4th

Parent Information:

Father:      Mother:

Name:  Herman Edder   Name:  Ann Edder
Address:  Arlington, VA   Address:  Arlington, VA
Age:  31     Age:  30
Ethnicity:  Caucasian    Ethnicity:  Caucasian
Place of Birth:  Germany   Place of Birth:  Germany
Nationality:  American   Nationality:  American
Occupation:  Self-employer   Occupation:  Housewife
Educational Level:  High School  Educational Level:  High School

Do not write below this line
For Committee Use Only

IQ:  82   SQ:  74   AQ:  82   CQ:  110+

School Adjustment (per counselor form):  very poor, considered unsociable and disturbed

General physical health:  often sickly
Special interests:  frequently withdraws into fantasy world

General emotional health:  certified emotional breakdown, removed from school temporarily
Special skills:  plays violin, likes to be alone to read

Vocational goals:  none reported

Personal goals:  independence from family

Vocational contributions:  none
Virginia Department of Education
Northern Virginia Magnet School

SUMMARY OF APPLICATION INFORMATION

Name: William Horn         Age: 10         Current Grade: 5

Parent Information:

Father:
Name: James Horn
Address: Fairfax, VA
Age: 29
Ethnicity: Caucasian
Place of Birth: Philadelphia
Nationality: American
Occupation: Banker
Educational Level: B.A.

Mother:
Name: Jane Horn
Address: Fairfax, VA
Age: 29
Ethnicity: Caucasian
Place of Birth: Scranton
Nationality: American
Occupation: Housewife
Educational Level: B.A.

IQ: 159       SQ: 155       AQ: 166       CQ: 128

School Adjustment (per counselor form): good, organizer and leader

General physical health: excellent
General emotional health: excellent, well adjusted

Special interests: basketball, math
Special skills: leadership, self-motivated

Vocational goals: wants to teach math

Personal goals: wants to make a personal contribution to society

Vocational contributions: none
Virginia Department of Education
Northern Virginia Magnet School

SUMMARY OF APPLICATION INFORMATION

Name: William Adair Gunther      Age: 11      Current Grade: 4th
(has repeated 4th twice already)

Parent Information:

Father:                                 Mother:
Name: Clem Van Gunther            Name: Mary America Schrimsher
Address: Centerville, VA        Address: N/A
Age: 51                     Age: deceased
Ethnicity: Cherokee Indian     Ethnicity: Cherokee Indian
Place of Birth: Oklahoma     Place of Birth: Oklahoma
Nationality: American          Nationality: American
Occupation: Rancher, Reservation Senator Occupation: Housewife
Educational Level: High School Educational Level: Grade School

Do not write below this line
For Committee Use Only

IQ: 110      SQ: 85      AQ: 82      CQ: 115

School Adjustment (per counselor form): dislikes school, has caused extensive damage to school, yard, and building through carelessness

General physical health: good      Special interests: horse-riding, roping
General emotional health: shy, prankster      Special skills: good sense of humor, excels at history

Vocational goals: wants to perform in a wild west of circus show (parents want him to be a minister.)

Personal goals: wants to see the world and perform for people

Vocational contributions: has participated in local rodeos prior to moving to Virginia
SUMMARY OF APPLICATION INFORMATION

Name: Albert Wright  Age: 17  Current Grade: high school dropout

Parent Information:

Father: 
Name: Joseph Wright  
Address: Alexandria, VA  
Age: 40  
Ethnicity: Caucasian  
Place of Birth: Virginia  
Nationality: American  
Occupation: Carpenter-Farmer  
Educational Level: grade school

Mother: 
Name: Marian Wright (deceased)  
Address: N/A  
Age: N/A  
Ethnicity: Caucasian  
Place of Birth: Virginia  
Nationality: American  
Occupation: Housewife  
Educational Level: grade school

IQ: 112  SQ: 129  AQ: 114  CQ: 102

School Adjustment (per counselor form): good, well-liked, respected, attendance irregular

General physical health: good  
Special interests: physical sports, esp. wrestling, practical jokes, reading, traveling

General emotional health: pleasant, even-tempered, easy going, poor self-concept  
Special skills: likes to argue, fairly well read, good debater

Vocational goals: interested in reading

Personal goals: wants to own his own business, have a “good” family

Vocational contributions: clerked in a store, longshoreman; however, considered lazy by his employers
Virginia Department of Education
Northern Virginia Magnet School

SUMMARY OF APPLICATION INFORMATION

Name: Bill Ridell  Age: 11    Current Grade: not currently enrolled

Parent Information:

Father:
Name: Sam Ridell
Address: Falls Church, VA
Age: 54
Ethnicity: Caucasian
Place of Birth: Nova Scotia
Nationality: Canadian
Occupation: unemployed
Educational Level: no formal schooling

Mother:
Name: Nancy Ridell
Address: Falls Church, VA
Age: 49
Ethnicity: Caucasian
Place of Birth: Ontario
Nationality: Canadian
Occupation: teacher
Educational Level: B.A.

Do not write below this line
For Committee Use Only

IQ: 81   SQ: 79   AQ: 87   CQ: 102-110

School Adjustment (per counselor form): Withdrawn from school after 3 months; considered “backward” by school officials

General physical health: enrolled in school 2 years late due to health problems, going deaf

Special interests: mechanics, likes to build things, flying

General emotional health: stubborn, aloof, shows very little emotion

Special skills: manual dexterity, reads well, but uses very poor grammar

Vocational goals: wants to be a scientist or a railroad mechanic

Personal goals: works hard, wants to earn money

Vocational contributions: sold magazines about politics
Virginia Department of Education
Northern Virginia Magnet School

SUMMARY OF APPLICATION INFORMATION

Name: Elaine Hawkins Age: 12 Current Grade: 6th

Parent Information:

Father:          Mother:

Name: Bill Hawkins          Name: Valerie Hawkins
Address: Los Angeles, CA          Address: Oakton, VA
Age: 55          Age: 51
Ethnicity: Caucasian          Ethnicity: Caucasian
Place of Birth: San Francisco, CA          Place of Birth: San Francisco, CA
Nationality: American          Nationality: American
Occupation: Entrepreneur          Occupation: Music Teacher
Educational Level: not known          Educational Level: BA Music

Do not write below this line
For Committee Use Only

IQ: 108           SQ: 84           AQ: 94           CQ: 115

School Adjustment (per counselor form): dropped out at age 10, claimed to be 16 yrs. old

General physical health: very good

Special interests: likes to read, visit art and history museums

General emotional health: talks back, stubborn, rebellious, behavior problems

Special skills: dancing

Vocational goals: wants to teach dancing

Personal goals: wants a career in dance

Vocational contributions: likes to play at being a dance teacher with neighborhood children
SUMMARY OF APPLICATION INFORMATION

Name: Ruth Jackson  Age: 16  Current Grade: 10th

Parent Information:

Father:
Name: Benjamin Jackson
Address: Arlington, VA
Age: 47
Ethnicity: African American
Place of Birth: Houston, TX
Nationality: American
Occupation: Baptist Minister, Warehouse Clerk
Educational Level: High School graduate

Mother:
Name: Arlyne Jackson
Address: Arlington, VA
Age: 46
Ethnicity: African American
Place of Birth: Houston, TX
Nationality: American
Occupation: Housewife
Educational Level: High School graduate

Do not write below this line
For Committee Use Only


School Adjustment (per counselor form): top 5% of her class academically

General physical health: good
Special interests: listening to rock music, playing guitar, student government

General emotional health: good, self-confident
Special skills: debate team

Vocational goals: wants to be a lawyer

Personal goals: ambitious, hard-working, wants to attend magnet program

Vocational contributions: has participated in local “get-out-the-vote” campaign
Virginia Department of Education  
Northern Virginia Magnet School  

SUMMARY OF APPLICATION INFORMATION

Name: Lloyd Krebbs  Age: 11  Current Grade: 5th

Parent Information:

Father:  
Name: Samuel Krebbs  
Address: Middleburg, VA  
Age: 34  
Ethnicity: Caucasian  
Place of Birth: Spencer, IN  
Nationality: American  
Occupation: Farmer  
Educational Level: High School

Mother:  
Name: Sally Ann Krebbs  
Address: Middleburg, VA  
Age: 32  
Ethnicity: Caucasian  
Place of Birth: Linton, IN  
Nationality: American  
Occupation: Housewife  
Educational Level: Junior High School

IQ: 108  SQ: 98  AQ: 112  CQ: 104

School Adjustment (per counselor form): good, average performer

General physical health: good  
Special interests: sports, violin, spending time with father

General emotional health: good  
Special skills: Active in 4-H

Vocational goals: farming

Personal goals: get married, purchase some farm land

Vocational contributions: farming with father
Identification of the Gifted and Talented
Simulation

CONTROL SHEET

Below are the names of each of the ten applicants for the Northern Virginia Magnet School that you have been asked to review as a committee. You are allowed to choose up to three of the candidates for the program. In the first column, you should mark your individual decision for admission of each applicant. You are not committed to your individual decision; it is simply to facilitate the group decision. The second column is provided for you to keep a record of the decision your group reaches on each applicant.

<table>
<thead>
<tr>
<th>Name</th>
<th>Individual Decision</th>
<th>Group Decision</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mike Grost</td>
<td></td>
<td></td>
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<tr>
<td>Mary Hall</td>
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<td></td>
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<tr>
<td>Sam Edder</td>
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<tr>
<td>William Horn</td>
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<tr>
<td>William Gunther</td>
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<tr>
<td>Albert Wright</td>
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<tr>
<td>Bill Ridell</td>
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<tr>
<td>Elaine Hawkins</td>
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<tr>
<td>Ruth Jackson</td>
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<td></td>
</tr>
<tr>
<td>Lloyd Krebbs</td>
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</tbody>
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