



Name \_\_\_\_\_ Use Black Ink Only

### REASONING APPTITUDE© Rel 2.1

1) Sandy, David, Steve, Jean and Chris took specialized tests with numeric scores. Jean scored higher than did Steve, while David outscored Jean, and Steve scored above Sandy. Chris scored lower than David. Therefore, it is true that:

1) *Jean scored higher than Sandy but lower than Steve.* 2) *Sandy and David both scored above Jean.* 3) *Jean scored above Sandy by more than she outscored Steve.* 4) *Chris scored higher than Steve on the specialized test.* 5) *Not enough information for any of the above.*

2) All recent college entrants who reside in Stamford, CT, have been accepted through a supervised entrance examination. One entry level student, John, was accepted by his school achievement tests, alone. Therefore:

1) *John should take the supervised test.* 2) *John does not live in Stamford.* 3) *John refused to take the supervised test.* 4) *John is not an acceptable student.* 5) *None of the above.*

3) 4 is to 64 and 128 as 6 is to ? and ?

1) *36 and 72* 2) *206 and 412* 3) *216 and 432* 4) *264 and 528*

4) Sandy is older than David, and Steve is younger than Jean. Therefore it is true that:

1) *Steve is older than Sandy.* 2) *Steve is younger than David.* 3) *Steve is the same age as David.* 4) *Not enough information to tell if Steve or David is older.*

5) If some Clongs are Dinks, and all Mings are Dinks, then some Clongs are definitely Mings. Do you agree?

1) *Yes* 2) *No* 3) *Can't tell from information.*

6) Sandy needs to sell a certain number of apples. She sold two and then gave half the rest to David. Then, she ate one and gave half the remainder to Steve. Now, Sandy has only nine apples left. What did she start with?

1) *21* 2) *25* 3) *40* 4) *50* 5) *none of these*

7) Steve needed five large bags of rock salt from the store. Since he does not have a car, he walked. He could carry no more than two bags at a time,. How many trips to the store did he make?

1) *1.5* 2) *2.0* 3) *2.5* 4) *3.0* 5) *none of these*

8) Which number does not belong : 1-3-5-15-17-24-53

1) *3* 2) *15* 3) *24* 4) *53* 5) *none of the previous*

9) Which is least like the others?

1) *ham hock* 2) *duck breast* 3) *lamb stew* 4) *beef liver* 5) *pork chops*

10) An eel has a head that is 5 inches long. Its tail is equal to the size of the head plus one third the body length. The body is the size of the head plus the tail. How long is it?

1) *15"* 2) *20"* 3) *25"* 4) *30"* 5) *35"*

11) If you rearrange the letters, "FIRFAGE," you would have the name of:

1) *a President* 2) *a State* 3) *an Animal* 4) *a Country* 5) *None of these*

12) Which letter is least like the others:

1) *A* 2) *Z* 3) *N* 4) *E* 5) *F*

- 13) Which is out of place in the series: 4-16-3-9-2-4-1-2-0 1) 16 2) 9 3) 4 4) 2
- 14) Which of the following makes the best comparison: XOOXOOX is to 4114114 as XOXOXXO is to: 1) 4114114 2) 1411411 3) 4141441 4) 4411441
- 15) Which letter is out of place in the following series? BDHPEZJ  
1) D 2) P 3) E 4) Z 5) J
- 16) The price of an article of clothing is cut 20% for a sale. By what percent must it be increased to regain the original price? 1) 33.3% 2) 40% 3) 25% 4) 12.5%
- 17) A car dealer bought a number of cars for \$75,000. He sold them all for \$100,000 making \$1,000 per car. How many cars were involved? 1) 60 2) 100 3) 25 4) 75 5) None of these
- 18) A clock sounds the hour with a loud *bong!* once per second for each hour of the day. If it started precisely at noon, what time would it finish twelve o'clock? Consider the time shown as hh:mm:ss...  
1) 12:00:12 2) 12:12:00 3) 1:12:00 4) 12:00:11 5) 12:11:00
- 19) What number does not belong in the following? 2-2-4-8-32-110-256  
1) 8 2) 32 3) 110 4) 256
- 20) A personnel agency's fees are one percent per thousand of their candidate's first year compensation. If the candidate is to earn \$30,000, what is the agency's fee?  
1) \$600 2) \$900 3) \$3000 4) \$6000 5) \$9000
- 21) ABEFADCFEADGABCABCEADEVRDCFRD - If, in this series, D closely follows A more than four times, indicate the number of 'E's. If less than four, indicate the number of 'C's':  
1) 1 2) 2 3) 3 4) 4 5) 5
- 22) Identify the missing number in the following series: . . . 16 - 24 - ? - ? - 104-168 . . .  
1) 36 and 48 2) 40 and 64 3) 48 and 64 4) 52 and 76 5) none of the above
- 23) My father's brother has two sons and one daughter. The daughter is my  
1) niece 2) daughter 3) cousin 4) step sister 5) none of the above
- 24) The number of odd-numbered pages in a book with 279 pages is:  
1) 139 2) 140 3) 141 4) 143 5) 279



# REASONING APTITUDE©

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## DO NOT TURN TO THE TEST UNTIL TOLD TO DO SO!

The following evaluation is **NOT** an intelligence test, though you may find similarities between this and several popular 'IQ' tests. We are looking at your ability to generate a reasonable response in a relatively short period of time, a product of your ability to synthesize information on the fly. Essentially, a measure of how quickly you can come to the appropriate conclusions. Scratch paper, fingers, toes and imagination are all acceptable aids. There are no designs to match, word similarities or the like.

The **REASONING APTITUDE©** evaluation is **timed**. You have exactly fifteen minutes to complete as many problems as you can. Do not spend too much time on any one problem. Skip it and return if you have time left over. You must put down your pen upon notice to end the evaluation. Be sure to write legibly!

You seriously effect your score with each wrong answer, while unanswered problems do not, so do not guess! You may use scratch paper and/or calculator, and must place your answers in the space provided to the right of the test page.

The scoring developed from the **REASONING APTITUDE©** in no way reflects an intelligence score or an 'IQ' score, or any such similar popular scores. Because of the error penalties and the copyrighted formula, the scores can vary significantly, and higher scores are not definitive higher or lower abilities for they may reflect guesswork as much as errors or luck in deductions...

### TEST INSTRUCTIONS:

Questions and problems are in normal type, such as in this sentence. *The answer choices are in italics, such as in this one.* Each answer will be preceded by a number and parenthesis as in this example: 1) xxx 2) yyy etc. You are to choose the appropriate answer and enter the answer's number only in the provided blank at the right side of the page. As an example:

What number is missing from the series 1-2-3-?-5 1)5 2)4 3)6 4)1 5)0

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**When you are told to start, turn to the evaluation, enter your full name, and then begin - Please, Use BLACK ink only! Good luck!**