

IST 1 – Reading Comprehension

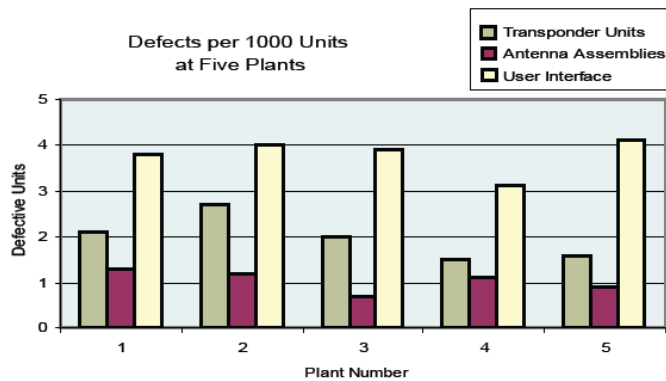
CAUTION

ONLY TRAINED AND AUTHORIZED PERSONNEL ARE TO OPERATE THIS EQUIPMENT

- Do NOT override or bypass safety switches!
- Do NOT set hydraulic pressure above recommended levels!
- Open guards ONLY after the machine power has been DISCONNECTED AND LOCKED OUT!

1. The machine operator may:
 - a. Open the guards safely during machine operations.
 - b. Bypass the safety switches if trained and authorized to do so.
 - c. Set the machines' hydraulic pressure.
 - d. Override safety switches to disconnect and lock out the machine.

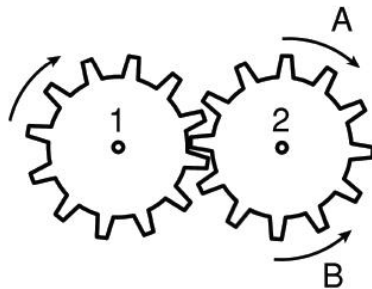
IST 2 – Working with Numbers, Charts and Graphs



1. Which plant has the lowest defect rate for transponder units?
 - a) Plant 1
 - b) Plant 2
 - c) Plant 3
 - d) Plant 4
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IST 3 – Mechanical Principles Test

1. If force is applied to Gear 1 in the direction shown, which way will Gear 2 rotate? If either, mark C.



EAS 02 – Numerical Ability

Numerical Ability is the ability of add, subtract, multiply and divide integers, decimals, and fractions. The test is set up in three separately timed parts. Part I measures facility with integers, Part II measures facility with decimals, and Part III measures facility with common fractions.

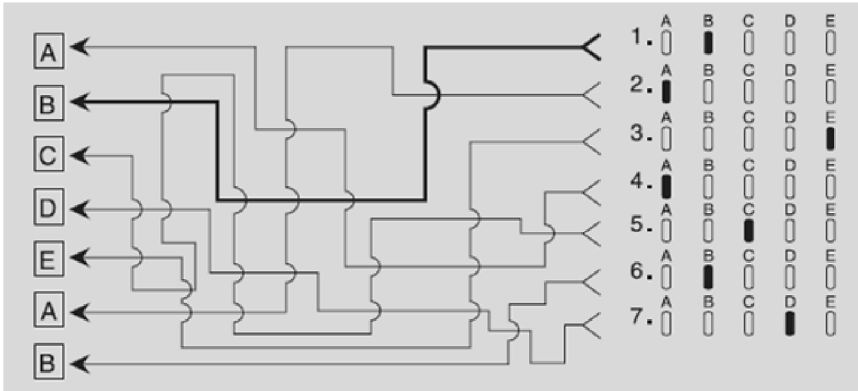
Look at the sample problems below. Each problem is followed by four possible answers and an “x.” You are to work each problem and put a heavy black mark in the space below the correct answer. If the correct answer is not given, fill in the answer space below the “x.”

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|-------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1. $5 + 5 =$ | 8 | 11 | 9 | 12 | X |
| | ☐ | ☐ | ☐ | ☐ | ☐ |
| 2. $12 - 6 =$ | 5 | 7 | 6 | 8 | X |
| | ☐ | ☐ | ☐ | ☐ | ☐ |
| 3. $5 \times 5 =$ | 23 | 24 | 25 | 26 | X |
| | ☐ | ☐ | ☐ | ☐ | ☐ |
| 4. $30 \div 3 =$ | 6 | 7 | 9 | 8 | X |
| | ☐ | ☐ | ☐ | ☐ | ☐ |
| 5. $6 + 7 =$ | 15 | 13 | 14 | 12 | X |
| | ☐ | ☐ | ☐ | ☐ | ☐ |
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EAS 03 – Visual Pursuit

Visual Pursuit is the ability to make rapid, accurate scanning movements with the eyes. The examinee visually traces lines through an entangled network resembling a schematic diagram.

Look at the example below. The item is to follow each line through with your eyes from its number at the right to the box where it comes out on the left. Then mark the correct answer in the space under the letter that is the same as the letter in the box where the line ends.



ViewPoint – WorkView6

The WorkView6 measures the degree to which a candidate can be expected to be reliable, conscientious, and work well with others, as well as evaluation of an applicant's willingness to follow safety policies and procedures. The WorkView6 measures the following competencies: Conscientiousness, Trustworthiness, Managing Work Pressure, Getting Along with Others, Drug/Alcohol Avoidance, and Safety Orientation.

Sample Problems:

How many times have you taken property or cash from an employer without permission?

- a. Never
- b. 1 or 2 times
- c. 3 to 5 times
- d. 6 to 10 times
- e. More than 10 times

Everyone has times when it is difficult to get motivated for work. How often have you thought of simply not going to work?

- a. Never
 - b. Once every few months
 - c. Once a month
 - d. Almost once a week
 - e. Once a week or more
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