



RAMAGYA SCHOOL, NOIDA
X/CYBER/2017-18
OLYMPIAD PRACTICE WORKSHEET

1. What is the inverse of the following conditional?
 - a. If Nellie does not take a holiday, then she does not get a raise.
 - b. If Nellie takes a holiday, then she gets a raise.
 - c. If Nellie gets a raise, then she takes a holiday.
 - d. If Nellie does not get a raise, then she does not take a holiday.
2. Look at the following conditionals:
 - a. If Nancy is shopping for peppers, then she is at a farmer's market.
 - b. If Nancy is not at a farmer's market, then she is not shopping for peppers.
3. Is the second conditional the contrapositive, converse or inverse of the first conditional?
 - a. contrapositive
 - b. converse
 - c. inverse
4. Tanya is older than Eric. Cliff is older than Tanya.
Eric is older than Cliff.
If the first two statements are true, the third statement is
 - A. True
 - B. False
 - C. Uncertain
5. The temperature on Monday was lower than on Tuesday. The temperature on Wednesday was lower than on Tuesday.
The temperature on Monday was higher than on Wednesday. If the first two statements are true, the third statement is
 - A. True
 - B. False
 - C. Uncertain

COMPUTERS & INFORMATION TECHNOLOGY

- i) WWW is also known as.....
- ii) Internet standards approval and resource allocation is done by.....
- ii) Google Chrome, Mozilla Firefox, Internet Explorer, Netscape Navigator are examples of.....
- iii) Exploring web is generally known as.....
- iv) This was the first network.....
- v) An intranet is a network that exists exclusively within.....
- vi) In URL, <http://www.yahoo.com/main.htm>, which component identifies the protocol or type of the server.....
- vii) In URL, <http://www.gmail.com/>, which component identifies website.....

- viii) In URL, <http://www.sciencenatural.com/pr/main.htm> ,which component identifies the path of webpage.....
- ix)The first page that you normally view at the website is its:.....
- x) ARPANET project was sponsored by.....
- xi)Name any five most common domains....., , ,
.....,
- xii)Name country which has following abbreviation i) .au....., 2).dk, 3)
.jp.....
- xiii)The company that allows you to connect to the internet for small monthly fee is called.....
- xiv)Which protocol is used for electronic mail(email) transmission across Internet Protocol(IP) network.....
- xv) Name the organization that provides access to the Internet through various connectivity mechanism(dial up modem, cable services,etc)