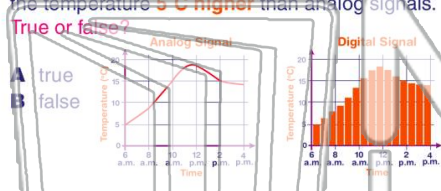




Name _____ Class _____ Date _____

1 These graphs compare how **temperature** on the same day is displayed by **digital** signals and **analog** signals. Digital signals always register the temperature **5°C higher** than analog signals. True or false?



- A true
- B false

2 What is the **process** through which technology is developed to **solve problems**?

- A question technology
- B research methods
- C process-oriented
- D technological design

3 While developing a **system** to address a problem, one of the **first steps** to follow is to _____.

4 A product built to **test out an idea** is referred to as a(n) _____.

5



PREVIEW

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7

would **not** be necessary?

- A A
- B B
- C E
- D all of the above are necessary



- A cell phones use electrical signals and cordless phones use microwaves
- B cell phones are louder than cordless phones
- C cordless phones are better than cell phones
- D cell phones use microwaves and cordless phones do not



9

This cell phone has a full battery but it is not working. Why is the person using the working cell phone having a **difficult time** getting a **signal**?

- A the hill is blocking the signal
- B the signal is going the wrong way
- C the signal is too strong
- D the phone is defective



10

A **Web site** is a(n) _____.

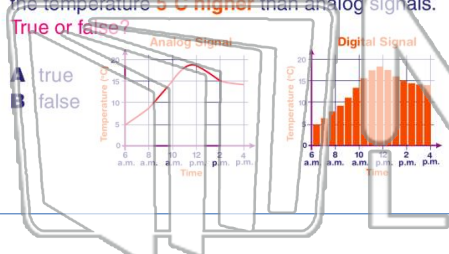
- A spider's bed
- B e-mail address
- C location on the World Wide Web
- D disc with software information





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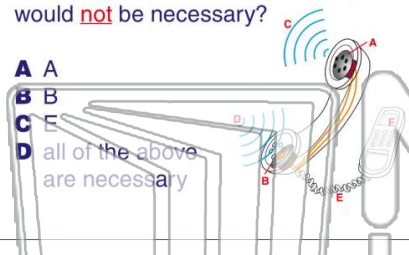
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