

Choose the answer that best completes the sentence or answers the question.

1. Which are items you might want to *display*?
 - a. ripe fruit
 - b. action figures
 - c. light bulbs
 - d. an air conditioner
2. A word you could substitute for *expanse* is
 - a. horizon
 - b. range
 - c. view
 - d. skyline
3. Read this sentence.
The starting time for both races was designed to be *synchronous*.

Synchronous means
 - a. staggered
 - b. organized
 - c. systematic
 - d. simultaneous
4. A building project that is *terminal* is
 - a. concluding
 - b. beginning
 - c. starting
 - d. opening

While some may view the earthbound telescope as an *anachronism*, the *chronicle* of its creation and early use is fascinating. Like all great inventions, it *involves* brilliant research and thinking, plus a little luck. Here, in *chronological* order, are some facts. The Dutch optician Hans Lippershey is believed to have made the first optical telescope in 1608. From this *template*, in 1609, Italian astronomer and physicist Galileo created a refracting telescope. He used it to learn more about astronomy. About 60 years later, English scientist, astronomer, and mathematician Isaac Newton built a telescope. It used a mirror instead of lenses, which *exponentially* increased its practical value.

5. In line 1, *anachronism* as used here means
 - a. scientific tool
 - b. artifact
 - c. challenge
 - d. great invention
6. Which is NOT another word for *chronicle* (line 1)?
 - a. story
 - b. history
 - c. fable
 - d. narrative
7. If the invention of the telescope *involves* (line 2) research, thinking, and luck, it
 - a. includes those things
 - b. excludes those things
 - c. connects those things
 - d. complicates those things
8. In line 3, if something is *chronological*, it is
 - a. quick
 - b. sequential
 - c. immediate
 - d. rapid
9. A synonym for *template* (line 4) is
 - a. operation
 - b. structure
 - c. construction
 - d. guide
10. In line 7, *exponentially* increased means
 - a. increased rapidly by a large amount
 - b. increased over a long period
 - c. increased over a short period
 - d. decreased as time elapsed

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Answer Section

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|------------|--------|
| 1. ANS: B | PTS: 1 |
| 2. ANS: B | PTS: 1 |
| 3. ANS: D | PTS: 1 |
| 4. ANS: A | PTS: 1 |
| 5. ANS: B | PTS: 1 |
| 6. ANS: C | PTS: 1 |
| 7. ANS: A | PTS: 1 |
| 8. ANS: B | PTS: 1 |
| 9. ANS: D | PTS: 1 |
| 10. ANS: A | PTS: 1 |