

Official GRE Quantitative Reasoning Practice

Section: GRE General Test Exams • Total Questions: 10 • Format: Verified Q&A

1. How many first-year students did not take the placement exam in 1995?

- (A) 57
- (B) 63
- (C) 66
- (D) 70
- (E) 73

2. The primary purpose of the passage is to

Theatrical piracy took on new life with the 1856 amendments to the United States copyright laws. Before 1856, published playscripts were not protected from unauthorized performance, only from unauthorized physical duplication. Publication effectively allowed the public to use the play in any way not explicitly forbidden by statute; by contrast, plays that had been performed but not printed and sold were considered unpublished and so continued to be protected by the law. Consequently, most playwrights never printed their works, seeking to prevent potential pirates from duplicating the texts and staging the plays. By extending copyright protection to performances of published plays, the 1856 amendments sought to encourage publication of playscripts, but the physical texts also became available to those who chose to duplicate them illegally.

- (A) explain how insects and crustaceans differ from chelicerates
- (B) evaluate an account of the evolution of various types of arthropods
- (C) illustrate a case of convergent evolution among different types of arthropods
- (D) discuss various physiological features of insects, crustaceans, and chelicerates
- (E) identify underlying similarities in two contrasting theories regarding the evolution of certain arthropods

3. The primary purpose of the passage is to

This passage is adapted from material published in 2001.

*For Paula Gunn Allen, a Laguna Indian writer, the traditional Laguna stories that appear in Leslie Marmon Silko's novel *Ceremony* (1977) constitute evidence of improper publication of secret clan material. Silko herself has stated that the source of these stories is Laguna oral tradition, a tradition she experienced directly growing up on the Laguna Pueblo reservation in New Mexico. Yet though Silko may have recalled the gist of any number of such stories prior to writing *Ceremony*, it is also the case that all but two of the traditional stories in the novel are known to have been taken, sometimes verbatim, from preexisting ethnographic print texts rather than immediately from remembered oral performance. Even if we agree with Gunn Allen that the original performers and transcribers of these stories might have been guilty of violating clan secrets, the fact that such texts exist in print outside *Ceremony*, and existed well before Silko was born, puts a very different face on the charge of giving away cultural property. Rather than revealing clan secrets, Silko is repatriating Laguna "artifacts," rescuing them from their status as lifeless ethnographic museum pieces and returning them to circulation as part of an ongoing, living story*

- (A) challenge an assertion about whether the stories used in *Ceremony* can be considered traditional
 - (B) dispute a claim about the ethical implications of publishing traditional stories in *Ceremony*
 - (C) establish that most of the traditional stories used in *Ceremony* existed in print long before the novel was written
 - (D) contest the fidelity of the transcription of the traditional stories used in *Ceremony*
 - (E) present two contradictory views of the proper role of traditional stories in novels such as *Ceremony*
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4. Each high-school student threw a tennis ball 3 ×; each throw was rounded to the nearest 5 ft. The recorded lengths are shown (longest 120 ft). How many of the 15 throws were less than 90 % of the longest throw?

- (A) Eight
 - (B) Nine
 - (C) Ten
 - (D) Eleven
 - (E) Twelve
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5. A charity conducts a fundraiser. For the first \$9,000 raised, Company B will contribute \$3 for every \$1 raised. For any amount over \$9,000, Company B will contribute \$1 for every \$1 raised. How much must the charity raise to reach a total of \$65,000 including Company B's contribution?

- (A) \$38
 - (C) \$40
 - (E) \$42
 - (G) \$49
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6. Quantity A: $5 \times (\text{area of } \triangle ABC)$. Quantity B: area of the circle. Triangle ABC is inscribed in circle center O.

- (A) Quantity A is greater.
 - (B) Quantity B is greater.
 - (C) The two quantities are equal.
 - (D) The relationship cannot be determined.
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7. The Holy People in Navajo sacred narratives do not act as _____ when they teach; it is as often by what they do wrong as by what they do right.

- (A) agents
 - (B) arbiters
 - (C) defenders
 - (D) paragons
 - (E) ethicists
 - (F) exemplars
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8. Select the one entry that best completes the text: The author has clearly made an effort in conducting interviews with political adversaries to understand their point of view, but his writing occasionally veers toward sarcasm, undercutting the mostly _____ tone with which he presents those interviews in his book.

- (A) laudatory
 - (B) dispassionate
 - (C) exasperated
 - (D) hectoring
 - (E) caustic
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9. Coagulation factors are useful proteins whose simple names (many are known only by Roman numerals) _____ their importance and the specificity of their roles in the thinning and clotting of blood.

- (A) nullify
 - (B) obviate
 - (C) mitigate
 - (D) belie
 - (E) mask
 - (F) accentuate
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10. x and y are integers, $0 < x < y$, and $x^2 + y^2$ is even. Which of the following integers must be even?

- (A) xy
 - (B) $x + y$
 - (C) $y - x$
 - (D) $x^2 + y$
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