





10. One of these characters covers up a slip-up by falsely claiming that “orgies” is a synonym for “obsequies”. While witnessing the demise of these characters, the narrator declares: “Human beings *can* be awful cruel to one





BONUSES:!

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4. Alan Merriam co-founded this sub-discipline's main international association, and its phenomenological form was pioneered by Harris Berger and Steven Friedson. For 10 points each!

[10] Name this academic sub-discipline whose name was coined by Jaap Kunst. Mantle Hood created its first

8. This phenomenon was originally discovered during its namesake's investigation of van der Waals forces. For 10 points each:

[10] Identify this effect, wherein two barely-separated plates in a vacuum exert a force on each other.!

ANSWER: Casimir effect [or Casimir-Polder force]!

[10] The Casimir effect acts through the virtual type of these particles. These particles are the quanta of light.







19. The Kepler mission searches for these objects. For 10 points each:!

[10] Identify these entities, which are called “Goldilocks” when they’re within the hospitable zone. These objects are easiest to detect when they’re Ju