

1. Please circle five categories of evidence for evolution: 5pts

Extraterrestrial evidence

Fossils

Dream interpretation

Morphology and vestigial characters

DNA evidence

Experimental evidence

Radiometric dating

Astrology / Horoscopes

Fortune-telling

Tarot cards and tea leaves

For #2 – 7: Choose the one best answer.

2. ___ Two different species of pines release their pollen at different times.
3. ___ Male and female sex organs do not fit together.
4. ___ Lily sperm cannot fertilize tulip eggs.
5. ___ Tree frogs of different species will "sing" slightly different songs.
6. ___ Two individuals mate, and their offspring are small and sickly.

Key for #2 - 6:

- A. behavioral isolation
- B. gametic isolation
- C. habitat / ecological isolation
- D. mechanical isolation
- F. reduced hybrid fertility
- G. reduced hybrid viability
- H. temporal isolation