Name:.....Student ID:..... Date: .....

CHAPTER 15: ENDANGERED SPECIES: WHY ARE THEY ENDANGERED?

I. Disappearance of animals & plants

- Reasons why _____ & anis. are end. (1)
  + > Cs = natural causes (_____) (2)
  + Today = _____ (3)

II. Causes of end. plants & anis. by human act.

1. _____ ***or*** _____ ***of hab.*** (4)
   a. _____ of hab. (5)
      - most anis. & plants live in _____ – hab. (6)
      - cannot _____ w/o specific hab. (7)
        + ex: fish lives _____ (8)
      - ways that _____ destroys hab. (9)
        + clear habs. (forests, _____, _____) → areas to live & work (10)
        + _____ → growing crops (11)
        + empty H_2O fr. wet areas (_____) (12)
        + build dams across rivers → provide H_2O for farming or _____ (13)

   b. _____ of env. (14)
      - Human act. → air & H_2O pollution fr. _____, trash, & _____ (15)
      - _____ oil spills & acid rain harm habs. (16)
        + ship transport oil w/ accident → _____ into H_2O (17)
        + acid rain ← burning _____ & _____ → harm species of fish & trees (18)

2. _____ ***in wildlife*** (19)

- > govs. passed laws protecting end. species → still _____ (20)
  + Tigers: hunted for fur: ≈ _____ left (21)
  + Elephants: killed for tusks: souvenirs & works of art to sell to tourists & _____ (22)
  + Rhinoceros: killed for horns: medicine (no _____) (23)
    - 2010, _____ killed illegally (24)
    - _____ b4, 13 rhinos killed (25)

LIVEWORKSHEETS

Name:.....Student ID:..... Date: .....

3. _____ ***for hab.*** (26)

- ani. & plant species compete w/ others for _____, H_2O & _____ (27)
  + some _____ directly related to hum. act. (28)
  + some native species face comp. ← _____ (29)
    - new species introduced on _____ or by _____ (30)
- E.x.:
  + Rabbits
    - _____ brought to Au. for food & wild rabbit species for hunting (31)
    - B/c rabbits eat only plants → _____ became extinct (32)

      ↘ hab. of native plants in _____ damaged (33)

    → rabbit introduced _____ (34)
  + Snakes
    - _____ brought to island of Guam in late 1940s (35)
    - Snakes rode along on _____ planes (36)
    - Brown tree snakes destroyed large part of _____ of Guam (37)

    → snakes introduced _____ (38)

III. Conclusion

- _____ for ↑ end. species today (39)
  + _____ destroying hat. of > anis. (40)
  + illegal wildlife _____ & _____ ends. certain species (41)
  + competition fr. _____ introduced to env. destroy native species (42)
- relationship of living plants & anis: _____ (43)
  + _____ depends on > others (44)
  + destruction of 1 ani. or plant species → _____ of others (45)
  + _____: part of natural world → protect end. plants & anis. (46)

    ↘ not become _____ in future (47)

LIVEWORKSHEETS