

SunAWARE™ Grades 6-8 Post-Test

Name: _____ Grade/Section: _____ Date _____

Circle letter(s) in front of correct answer(s).

- Which factor does not directly impact UV intensity?
A. temperature B. altitude C. time of day D. reflective surfaces
- Sunburns, tanning, and skin cancer are attributed to _____ radiation exposure.
A. UVA. B. UVB C. UVC D. UVA and UVB
- What blocks 90% of the UVB rays from reaching the Earth's surface?
A. clouds B. pollution C. ozone layer D. Chlorofluorocarbons
- What months are you at greatest risk for sunburn in the Northern Hemisphere?
A. May /June/July B. June/July/August C. July/August/Sept D. Sept/Oct./Nov
- Which one of the following does not contain melanocytes (pigment producing cells)?
A. eyes B. gastrointestinal tract C. skin D. teeth
- What is the most common place to develop freckles?
A. foot B. scalp C. nose D. neck
- Moles develop most commonly at sites of _____ sun exposure.
A. sporadic B. cumulative C. limited D. none of the above
- Atypical moles can have what features?
A. Larger than eraser head (6mm) B. Fuzzy border C. Variable color D. All of the above
- Melanoma can develop in _____ which skin types?
A. Type 1 B. Type 2 C. Type 3 D. Type 4 E. all skin types
- UV rays do not cause which problems in the eye?
A. astigmatism B. cataracts C. melanoma D. photokeratitis
- Sun Protection Factor (SPF) denotes _____.
A. sunburn protection B. tanning prevention C. exposure time D. water resistance
- A sunscreen with an SPF of 30 protects against approximately _____ of the sun's UVB rays.
A. 30 % B. 70% C. 97% D. 50%
- _____ is effective in filtering out the sun's harmful rays.
A. Snow B. Cloud cover C. Water D. Tightly woven clothing
- The proper dose of sunscreen to cover the entire adult body while wearing a bathing suit is _____ ounces (oz.).
A. 1/4 oz. B. 2 oz. C. 1 oz. D. 1/2 oz.

15. How frequently should you re-apply a SPF 15 sunscreen while exposed to the sun?
A. every 6 hours B. every 2 hours C. every 1 hour D. not at all
16. Which skin cancer is the most deadly?
A. basal cell B. squamous cell C. melanoma D. none of the above
17. Which characteristics are associated with nonmelanoma skin cancer?
A. persistent B. recurrent C. easily irritated D. enlarging E. all of the above
18. The most common location for melanoma to develop in men is on the _____.
A. scalp B. foot C. lower leg D. back
19. The most common location for nonmelanoma skin cancer to develop is on the _____.
A. face B. foot C. lower leg D. back
20. The SunAWARE™ acronym for skin cancer prevention denotes _____.
A. **A**void unprotected UV exposure B. **W**ear sun protection clothing C. **A**pply sunscreen
D. **R**outinely examine skin E. **E**ducate Others F. All of the above

Correct answers: _____/20



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Answer Key:

1. A. temperature
2. D. UVA and UVB
3. C. ozone layer
4. A. May/June/July
5. D. teeth
6. C. nose
7. A. sporadic
8. D. all of the above
9. E. all skin types
10. A. astigmatism
11. A. sunburn protection
12. C. 97%
13. D. tightly woven clothing
14. C. 1 oz.
15. B. 2 hours
16. C. melanoma
17. E. all of the above
18. D. back
19. A. face
20. F. all of the above