The impact of a school-based hygiene education intervention on student knowledge in Kenya

APPENDIX

Student’s Code __ __/ __ __

1. Mention the two important parts of good, safe drinking water storage container?
   ___________________________
   ___________________________

2. What are the four critical times when you must wash hands?
   _________________________________
   _________________________________
   _________________________________
   _________________________________

3. Most pollutants dumped on the ground are filtered out before it reaches ground water – True/False

4. Unlike water in the rivers, ground water does not move – True/False

5. Ground water can become contaminated only if bad people inject chemicals into the ground water layer – True/False

6. Where can drinking water get contaminated?
   A. At source
   B. During transportation
   C. During storage
   D. None of the above
   E. ALL the above

7. Waste from cattle and other livestock can contaminate ground water – True/False

8. The effectiveness of hand washing is most impacted by the condition of:
   a) Fingertips, skin and nails
   b) Skin and nails
   c) Finger tips and skin
   d) Nails, hair and fingertips

9. One advantage of storing water in clean traditional earthen pots is that they kill microbes through absorbing them into the clay-wall when the water settles down – True/False

10. Securing open wells with a concrete slab and installing hand-pump is an effective measure of preventing well water from contamination – True/False

11. Households that collect water from open springs must treat their water before drinking, however, if households have access to a protected spring then they do not have to treat water before drinking – True/False

12. It is okay to disinfect drinking water and keep it in a traditional earthen pot provided the water pot has a cover – True/False

13. When you wash your hands, you should:
   1) Just rinse them under the water and they are clean – Yes/No
   2) Wash for about 20 seconds – Yes/No
   3) Wash your palms and fingers and you’re clean – Yes/No
   4) Dry your hands with your dress or shirt – Yes/No

14. It is okay to store drinking water in clean water buckets provided the buckets have covers – True/False

15. Without washing with soap your hands are not truly clean – True/False

16. Which of the following improved water sources is the water safe for drinking without treatment? Choose ONE
   A. Borehole water
   B. Water from protected well
   C. Protected spring
   D. Rain water storage tank
   E. All of them
   F. None of them

17. Under what conditions should a household treat water for drinking? Choose ONE
A. If they collect water from a stream / river
B. If the tap water is turbid
C. If someone in the household has diarrhea
D. If there are young children in the household
E. ALL of the above

18. Using a clean piece of cloth to filter water improves the safety of drinking water – True/False

19. What is the primary purpose of hand hygiene/hand washing?
   A. To look nice/attractive to friends
   B. To get rid of bad smell from dirt/faces
   C. C. To cleanse the hands of pathogens
   D. To keep nails clean
   E. To keep hands clean when we greet people/friends