

LANDFILL FIELD TRIP WORKSHEET



Please have students complete this worksheet before, during or after the landfill field trip at SWACO. This worksheet can be used with grades 3-5.

NAME _____

FILL IN THE BLANK - WHICH NATURAL RESOURCES ARE RENEWABLE OR NONRENEWABLE

1. Trees _____
2. Sand _____
3. Plants & Animals _____
4. Minerals _____
5. Oil _____

CIRCLE TRUE OR FALSE

6. Sanitary Landfills and garbage dumps are the same.

T | F



7. The first layer in a sanitary landfill is concrete. T | F
8. You must pay to leave garbage at the landfill. T | F
9. Landfills are full of recyclables that have been thrown in the trash. T | F
10. The landfill in Franklin County will fill up some day. T | F

MATCH THE CORRECT WORD WITH EACH SENTENCE.

12. _____ is produced when rainwater drips through trash in a landfill and mixes with household hazardous waste. A. recycling
13. Bacteria and worms breakdown or _____ organic waste such as leftover food scraps B. decompose
14. Making new products by _____ products that have already been used saves natural resources and landfill space. C. Leachate
15. Water located below the earth's surface is known as _____ or aquifers. D. groundwater



Teacher Key

FILL IN THE BLANK - WHICH NATURAL RESOURCES ARE RENEWABLE OR NONRENEWABLE

1. Trees **renewable**
2. Sand **nonrenewable**
3. Plants & Animals **renewable**
4. Minerals **nonrenewable**
5. Oil **nonrenewable**

CIRCLE TRUE OR FALSE

6. Sanitary Landfills and garbage dumps are the same.
7. The first layer in a sanitary landfill is concrete.
8. You must pay to leave garbage at the landfill.

T | **F**
T | **F**
T | F



9. Landfills are full of recyclables that have been thrown in the trash.

T | F

10. The landfill in Franklin County will fill up some day.

T | F

MATCH THE CORRECT WORD WITH EACH SENTENCE.

12. Leachate is produced when rainwater drips through trash in a landfill and mixes with household hazardous waste.

A. recycling

13. Bacteria and worms breakdown or decompose organic waste such as leftover food scraps

B. decompose

14. Making new products by recycling products that have already been used saves natural resources and landfill space.

C. Leachate

15. Water located below the earth's surface is known as groundwater or aquifers.

D. groundwater