



Unit Assessment

Directions Read the driving instructions below. Then, answer the questions.

Starting Point: Central High School (4500 Roadrunner Ave.)	
Destination: Highland Park Public Library (3767 Market St.)	
Distance Traveled: 7.9 Miles	
Estimated Travel Time: 10 Minutes	
DIRECTIONS	MILES
1. Depart from 4500 Roadrunner Ave., and go N.	0.3
2. Turn left (W) onto Desert Trail.	1.2
3. Turn left onto Yucca St.	0.8
4. Turn left onto Pine St.	0.5
5. Turn right onto Main Ave.	4.8
6. Turn right onto Market St.	0.3
7. Turn into Highland Park Public Library at 3767 Market St.	

1. How many miles do you travel on Main Ave. until you get to Market St.? _____
 2. What is the address of Highland Park Public Library? _____
 3. About how many miles is it from Central High School to Highland Park Public Library? _____
 4. Which street would you drive on first to get from the high school to the library? _____
-
5. Number the following streets from 1 to 6 in the order you would drive on them to get to the library:
- ___ Market St.
 - ___ Roadrunner Ave.
 - ___ Main Ave.
 - ___ Pine St.
 - ___ Desert Trail
 - ___ Yucca St.



Unit Assessment continued

Directions Read the instructions below. Then, answer the questions.

Popping Instructions

1. Remove plastic wrap from popcorn bag.
2. Place unfolded bag in the center of the microwave with the instruction side facing up.
3. Set timer on microwave for 5 minutes.
4. Pop on high at full power until popping slows to 1–2 seconds. Do not leave microwave unattended. You must stop microwave when popping rate has slowed. Overcooking may cause scorching of popcorn. Popping time will be 3–5 minutes.
5. Remove bag from microwave. Carefully open bag at top by pulling diagonally on the corners. Caution: Contents will be very hot. Hold bag away from face when opening to avoid being burned by steam escaping from bag.
6. Eat, and enjoy!

6. What is the first thing you should do? _____

7. Where should you place the bag of unpopped popcorn? _____

8. How long should it take to pop this popcorn? _____
9. What do the instructions caution you about? _____

10. What does the word “contents” mean? _____
11. What can overcooking do to the popcorn? _____
12. How should you open a bag of popped popcorn? _____



Unit Assessment continued

Directions Read the instructions for the craft project below. Then, choose the best answers and write the letters in the blanks.

Colored Sand Creation

MATERIALS

sand; colored chalk; aluminum pie plate; small, empty glass jar such as one used for baby food

INSTRUCTIONS

- ① Pour a small amount of sand into the pie plate.
- ② Rub a piece of colored chalk back and forth over the sand, pressing firmly. This should cause the sand to begin taking on the color of the chalk.
- ③ When the sand has reached the color you like, pour it into the glass jar.
- ④ Pour another small amount of sand into the pie plate, and choose a differently colored piece of chalk.
- ⑤ Color the sand, and then carefully pour it into the jar. Be careful not to mix the layers.
- ⑥ Continue this process until the jar is filled with alternating layers of colored sand.
- ⑦ Screw the jar lid on tightly, and your creation is complete!

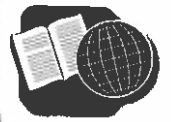
____ 13. The materials needed are ____.

- A. colored sand, a cake plate, and a plastic jar
- B. sand, a pie server, and baby food
- C. sand, colored chalk, an aluminum pie plate, and an empty glass jar
- D. white chalk, a cookie sheet, and a large jar

____ 14. What is not needed to make this craft?

- A. glue
- B. colored chalk
- C. sand
- D. a glass jar

Name: _____ Date: _____



Instructions

Unit Assessment continued

- ____ 15. What should you do when the sand in the pie plate is the color you like?
- A. throw it away
 - B. pour it into the jar
 - C. screw the jar lid on tightly
 - D. mix it with another color
- ____ 16. How do you color the sand?
- A. use markers
 - B. break up the chalk, holding it over the sand
 - C. rub the chalk back and forth over the sand in the pie plate
 - D. use food coloring
- ____ 17. If you were going to make this craft, what should you do first?
- A. color the sand
 - B. use the craft as a paperweight
 - C. fill the jar with colored sand
 - D. pour sand into the pie plate
- ____ 18. What should the jar of sand look like when you finish?
- A. a jar with a mixture of colored sand
 - B. a jar full of alternating layers of colored sand
 - C. a jar with one color of sand
 - D. an empty jar
- ____ 19. What should you do when the jar is full?
- A. screw the jar lid on tightly
 - B. empty the jar into the aluminum pie plate
 - C. shake the jar and pour more sand in
 - D. set the jar inside the pie plate