

## REVIEW FOR MIDTERM 2 - FLYERS LISTENING

Pages 140-145 - Six Amazing Inventions

### I- LISTEN AND FILL IN THE BLANKS

1. Egyptian student Azza also thought about how to fix this (a) ..... At 16 years old, she discovered a way to turn plastic into (b)..... Azza found out that when special chemicals break down plastic, it releases gases. These gases can later be turned into fuel. Azza's discovery gives us an important use for (c)..... plastic.
2. Richard had a solution that protected the farm animals and the lions. He noticed that when he walked on the farm at night with a (d)....., the lions stayed away. He learned that lions are afraid of moving lights. Richard built a lighting system that (e) ..... someone walking with a flashlight, and it worked! When he used his (f) ....., the lions left his family's farm alone. Richard called his invention Lion Lights.

### II- LISTEN AND WRITE THE CORRECT ANSWER IN THE BOX.

1. How old was Angelo?  
a. 15 years old                      b. 15 months old                      c. 15 years
2. Is he from Spain?  
a. Yes                                  b. No                                      c. Doesn't say
3. What can the charging shoes connect to?  
a. cell phones, flashlights  
b. flashlights, radios  
c. flashlights, radios, cell phones
4. Why do children in remote places get sick?  
a. get effective vaccines  
b. can't get food  
c. can't get good vaccines
5. What did he invent?  
a. a Vaxxwagon                      b. a refrigerator                      c. a & b

6. What does it use to run?
- a. motion                      b. energy                      c. fuel
7. How old was Easton when he built the first robotic arm?
- a. 40 years old                      b. 14 years old                      c. 14 months old
8. What did he use to build?
- a. lego blocks                      b. fishing wire, motors                      c. a & b
9. How much is the girl's prosthetic arm?
- a. \$8,000                      b. \$80,000                      c. \$18,000
10. How much is Easton's prosthetic arm or leg?
- a. less than \$1,000                      b. \$1,000                      c. \$ 80,000
11. How old was Lalita when she invented the filter?
- a. 11 years old                      b. 12 years old                      c. 14 years old
12. What can corncobs absorb?
- a. tiny pieces of metal                      b. oil, salt                      c. a & b
13. Using corncobs to filter dirty water is an inexpensive way to stay healthy.
- a. true                      b. false                      c. doesn't say