Hunt for the Elements Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1) Name 5 things that you learned about gold?

2) Name 5 things you learned about copper?

3) What is the percent of the periodic table is made up of metals?

4) What is the secret to a mad scientist lair?

5) What happens to sodium when put into water and why does this happen?

6) Why is chlorine and sodium reaction not dangerous?

7) What do they do with the swab after the bomb to figure out what elements were in the bomb?

8) What powers an explosion?

9) What percentage does oxygen make up the earth’s atmosphere?

10) What six elements are humans made up of?

11) How does carbon look in elemental form?

12) How much nitrogen is in the body?

13) How can hydrogen and oxygen be separated?

14) What is the percentage of oxygen in the body?

15) What does phosphorus provide for us?

18) How much sulfur is in David?

19) Name 3 of the trace elements?

20) Why do they do sweat test?

21) What is the 2nd most abundant element in the earth’s crust?

22) What is silicon used for?

23) Why are they called rare earth metals?

24) What was Scott’s experiment with sharks?

25) What is carbon dating?