

Name: _____

Class: 612

Date: 11-5-18

Data Analysis for Beach Cleanup

Directions: Answer the questions in complete sentences.

1.) Name the trash item you predicted would litter our beach the most? Why?

I choose Plastic Pieces because when I go the beach over the summer there is alot of plastic pieces

2.) Based on our data compilation, what is the number one trash item to litter our local beach? What is the number two trash item?

- ① Plastic Pieces = 195
- ② Food wrappers = 176

3.) Based on the top ten trash items found, did all the litter get left by beach goers? How do you know?

Yes, because otherwise how did all of that trash get there. If you put it in the drain to go in the sewers they will get taken to the beach to become marine debris.

4.) Refer to the "International Coastal Cleanup" article you read, recall videos you have watched, and recall your beach cleanup experience to list five to ten types of trash that often end up in our oceans.

- Plastic pieces
- Food wrappers
- Plastic bottle caps
- Cigarette butts
- straws/stickers

5.) What do you call litter that ends up in the ocean?

marine debris

6.) Describe and sketch a trash item your group found on the beach.



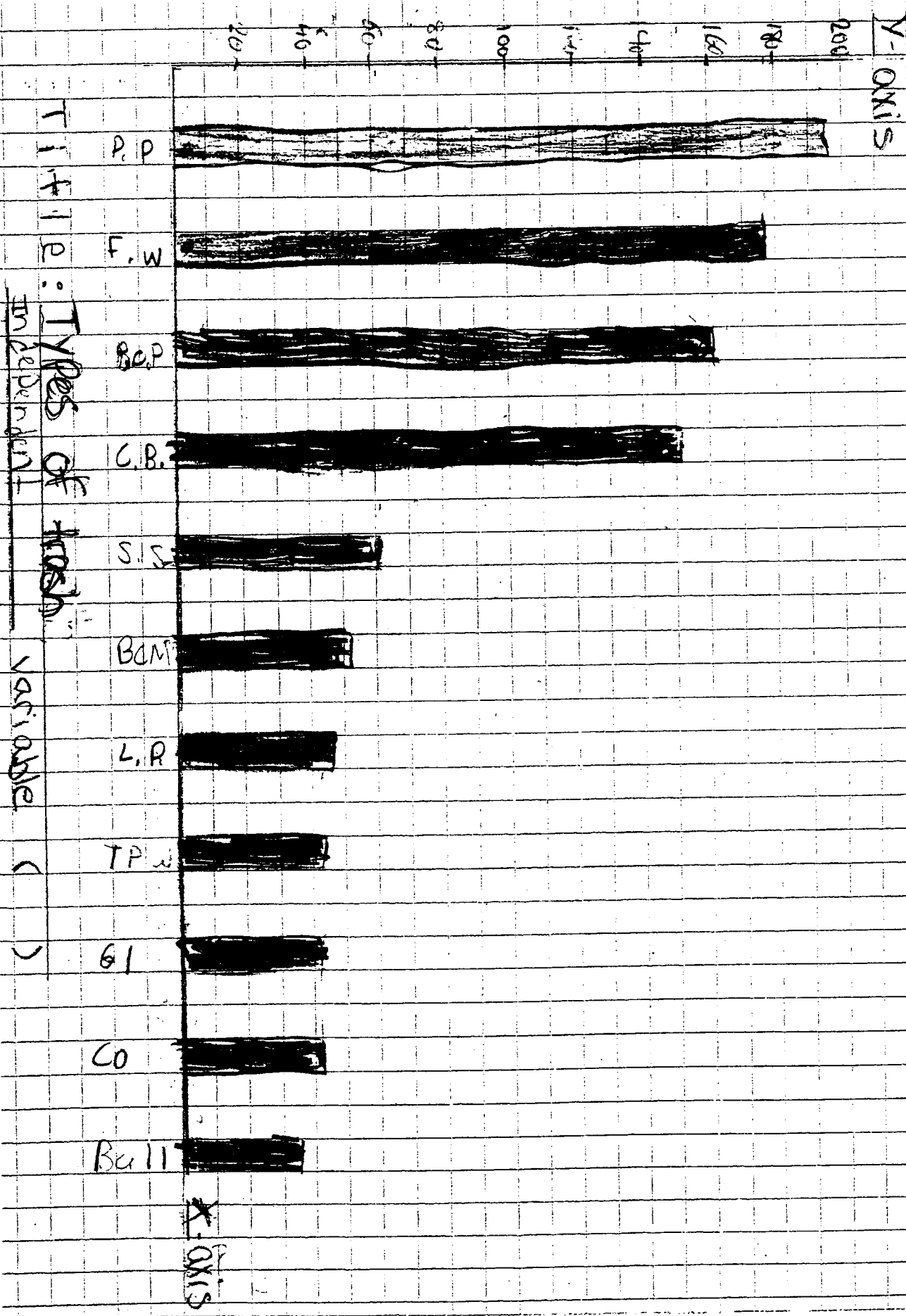
- * clear
- holds liquid
- can be recyclable
-

NAME: [REDACTED]

CLASS: 612

Title: Beach Clean up Trash

Variable (DV)
Title: Number of trash pieces



Types of trash
Independent variable

Name: ~~XXXXXXXXXX~~

Class: 6/2

Types of Trash (IV)	Number of Trash pieces (DV)
1 Plastic Pieces	195 *
2 Food wrappers	176
3 Bottle caps (Plastic)	163
4 Cigarettes Butts	151
5 Straws/Slitters	63
6 Bottle cap (metals)	54
7 Lids (plastic)	47
8 Tobacco pack/wraps	45
9 Glass pieces	42
10 Condoms	42
11 Balloons	38 *

Name: _____

Class: 6R

Date: 10-22-18

Exit Ticket: Fill in the blanks.

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1.) Before the beach cleanup, I predicted that the most abundant trash item to be found on the beach would be Plastic/bottles because Plastic is the common on a beach

2.) Do you still feel that way? Yes or no? Why? NO, because we found the most bottle caps