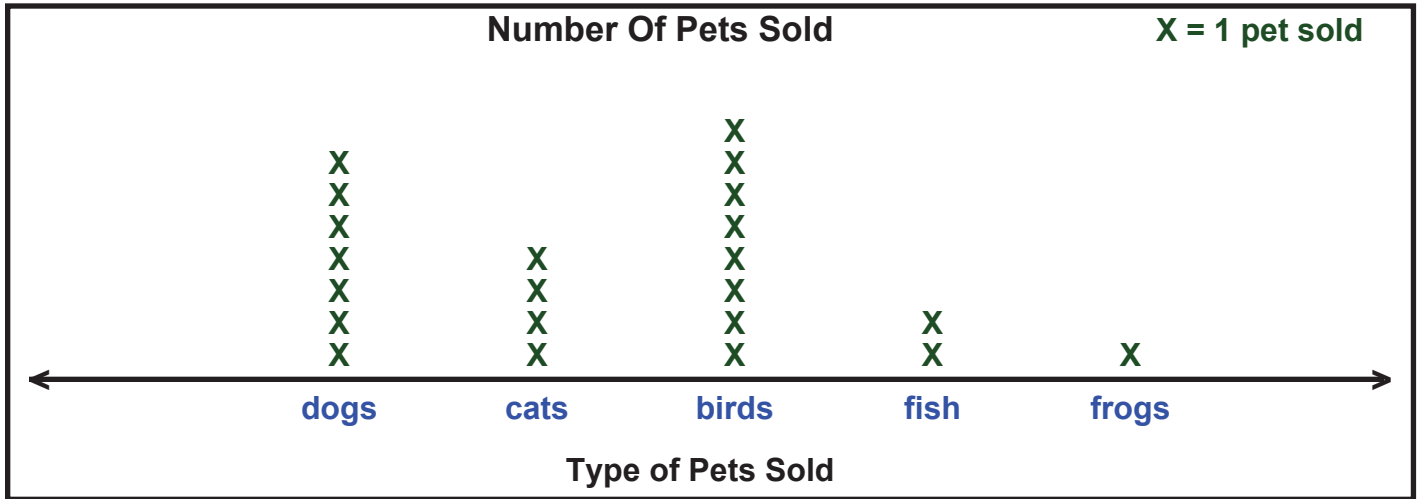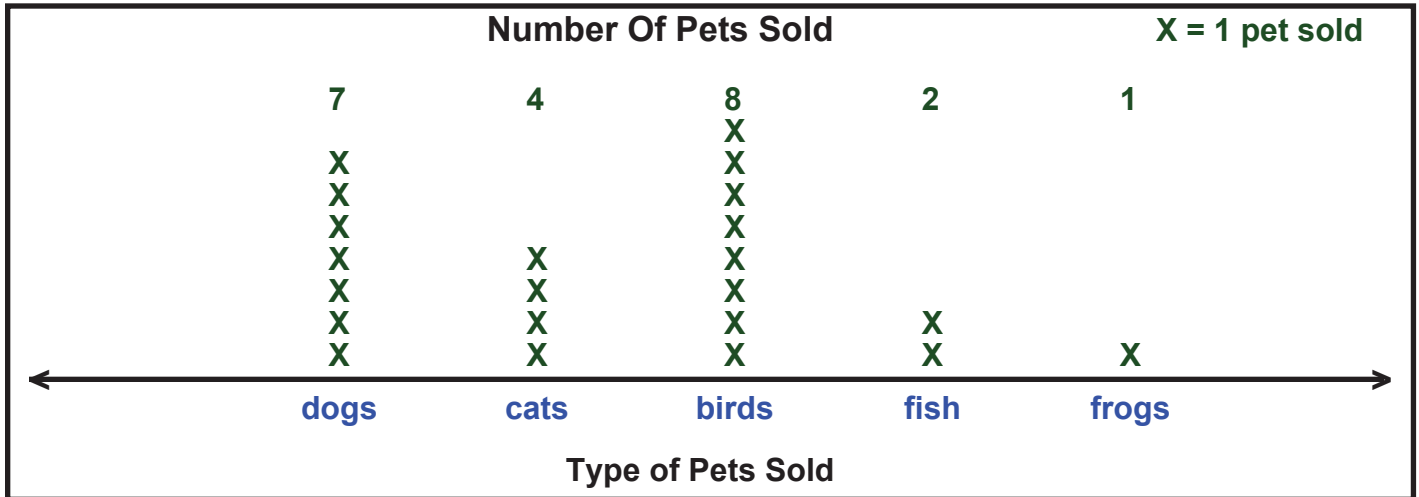Name : _____   Score : _____

Teacher : _____   Date : _____

Interpreting Line Plots

Pet Palace recorded their sales over a week. Answer the questions about sales plot.

```
                    Number Of Pets Sold              X = 1 pet sold

                                    X
                    X               X
                    X               X
                    X               X
                    X               X
                    X       X       X
                    X       X       X       X
                    X       X       X       X       X
        <————————————————————————————————————————————————————————>
                   dogs     cats    birds    fish    frogs
                            Type of Pets Sold
```

1)   How many dogs and cats in total were sold at the store?   _____

2)   How many birds were sold?   _____

3)   What is the absolute difference between the number of cats and dogs sold?   _____

4)   Which pet type (if any) did Pet Palace sell more than 6 times?   _____

5)   Which type of pet was sold the most?   _____

6)   Which type of pet was sold the least?   _____

7)   Were more fish sold or dogs sold?   _____

8)   In total, how many pets were sold at Pet Palace?   _____

9)   How many cats were sold at Pet Palace?   _____

10) How many frogs were sold at Pet Palace?   _____

Interpreting Line Plots

Pet Palace recorded their sales over a week. Answer the questions about sales plot.

Number Of Pets Sold				X = 1 pet sold
7	4	8	2	1
		X		
X		X		
X		X		
X		X		
X	X	X		
X	X	X		
X	X	X	X	
X	X	X	X	X
dogs	**cats**	**birds**	**fish**	**frogs**

Type of Pets Sold

1) How many dogs and cats in total were sold at the store?   _____11_____

2) How many birds were sold?   _____8_____

3) What is the absolute difference between the number of cats and dogs sold?   _____3_____

4) Which pet type (if any) did Pet Palace sell more than 6 times?   _dogs, birds_

5) Which type of pet was sold the most?   _____birds_____

6) Which type of pet was sold the least?   _____frogs_____

7) Were more fish sold or dogs sold?   _____dogs_____

8) In total, how many pets were sold at Pet Palace?   _____22_____

9) How many cats were sold at Pet Palace?   _____4_____

10) How many frogs were sold at Pet Palace?   _____1_____