Electric charge and electric force

Q. Fill in the blanks with the words given in the word bank.

positive, electric field, neutral, electric force, attracts
static charge, repel, increases, decreases, equal

1. An atom has ----------numbers of protons and electrons
2. Protons have ---------- charge
3. Neutrons have _____charge
4. An unbalanced negative or positive electric charge on an object is sometimes referred to as a _____
5. The region surrounding a charged object is called an _____
6. The force applied by the electric field is called _____
7. Objects with opposite electric charges _____ each other.
8. Objects with similar electric charges _____

each other

9. The strength of electric field increases as the total amount of charge of two objects [ ]

10. The strength of electric field increases as the distance between two objects [ ]

LIVEWORKSHEETS