Magnet VS Electromagnet

Match:

1.

It has N & S pole.

It doesn't have N & S pole.



3.

Strength of magnetic field(磁場

強度) cannot be changed.

| Strength of magnetic field(磁場

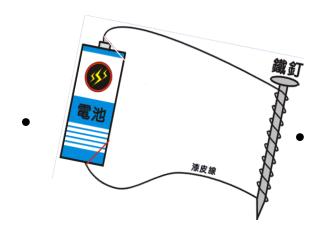
強度) **can be** changed.

VS

2.

Does not need electric current(電流)

Requires(需要) electric current(電流)



4.

Poles can be reversed.(相反)

● Poles **cannot be** reversed.(相反)