

Every magnet has two \_ \_ \_ \_ \_ (north & south) and will attract any of \_ \_ \_ \_ \_ metals ie iron, \_ \_ \_ \_ \_ or \_ \_ \_ \_ \_ ( \_ \_ \_ \_ \_ is the special name given to an alloy of iron with other \_ \_ \_ \_ \_ ).

A \_ \_ \_ \_ \_ magnet never loses its magnetism.

An electro-magnet is coil of \_ \_ \_ \_ \_ surrounding a core of \_ \_ \_ \_ \_ . A magnetic \_ \_ \_ \_ \_ is produced whenever a current flows. A stronger field is produced if the \_ \_ \_ \_ \_ is increased or if there is more than one \_ \_ \_ \_ \_ .

b	u	s	e	l	o	p	t	h
e	y	t	s	u	r	s	h	e
d	l	e	i	f	l	a	r	l
t	n	e	n	a	m	r	e	p
w	i	l	t	n	b	k	e	a
i	a	e	o	h	c	o	i	l
r	m	r	s	i	e	r	c	h
e	l	t	n	e	r	r	u	c

