

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

bat	bear	bee	cat	cow
deer	dog	dove	duck	frog
goose	horse	kiwi	lion	pig
rat	robin	whale		

c	m	r	j	v	u	a	i	s
p	r	o	t	o	n	u	o	w
q	f	t	r	m	y	b	n	x
s	b	o	x	i	d	i	z	e
i	r	e	a	c	t	i	o	n
e	l	e	c	t	r	o	n	b
c	n	e	u	t	r	o	n	l
w	p	r	e	d	u	c	e	u
c	h	y	d	r	o	g	e	n

ion	electron	proton	neutron	hydrogen
oxidize	reduce	reaction		

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

crew	team	throng	herd	flock
swarm	pack	pride	set	bunch
batch	bundle			

q	m	n	b	e	x	o
f	n	s	c	n	x	b
s	i	i	o	y	i	g
t	c	l	p	p	r	o
e	k	v	p	u	o	l
e	e	e	e	f	n	d
l	l	r	r	h	k	n

copper  
nickel

iron

silver

gold

steel

c	n	s	t	a	p	l	e	r
u	r	r	r	i	v	i	s	d
n	h	f	m	d	v	r	c	j
u	z	l	p	e	n	l	i	f
p	e	n	c	i	l	r	s	i
u	i	o	k	p	u	u	s	t
t	b	g	o	l	q	l	o	a
x	r	e	r	a	s	e	r	p
p	a	p	e	r	z	r	s	e

tape	pen	ruler	paper	stapler
eraser	pencil	scissors		

j	e	a	r	t	h	p	t	k	r	z
u	r	m	o	o	n	l	i	o	c	b
r	o	u	g	a	l	a	x	y	o	p
a	p	l	u	t	o	n	m	x	m	y
n	j	u	p	i	t	e	r	q	e	r
u	m	a	r	s	s	t	h	c	t	o
s	t	e	l	e	s	c	o	p	e	c
g	n	e	p	t	u	n	e	f	u	k
d	e	c	l	i	p	s	e	f	m	e
c	m	e	r	c	u	r	y	e	g	t
s	a	t	u	r	n	v	e	n	u	s

Mercury	Venus	Earth	Mars	Jupiter
Saturn	Uranus	Neptune	Pluto	comet
planet	moon	eclipse	galaxy	rocket
telescope				

w	x	p	t	u	x	l	s	g	w
p	t	h	o	p	z	b	c	u	a
x	c	h	i	e	f	r	a	s	a
p	i	l	o	t	s	j	p	x	d
y	q	s	g	r	i	d	t	l	m
v	e	k	w	m	w	z	a	n	i
l	e	a	d	e	r	a	i	i	r
u	a	q	c	d	m	n	n	s	a
c	o	m	m	a	n	d	e	r	l
t	t	a	o	f	f	i	c	e	r

captain      pilot      commander      admiral      officer  
chief      leader