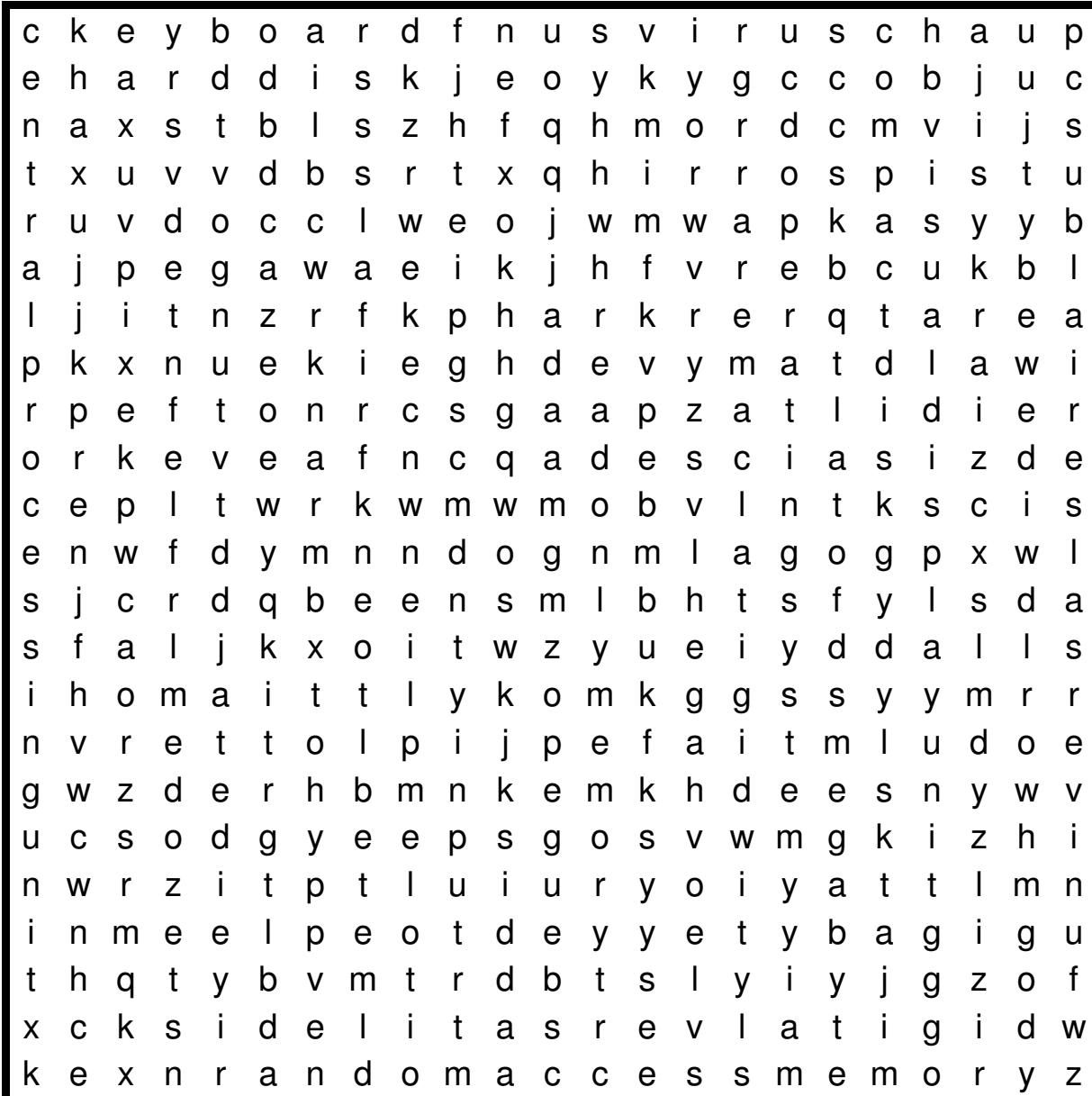


WORD SEARCHES

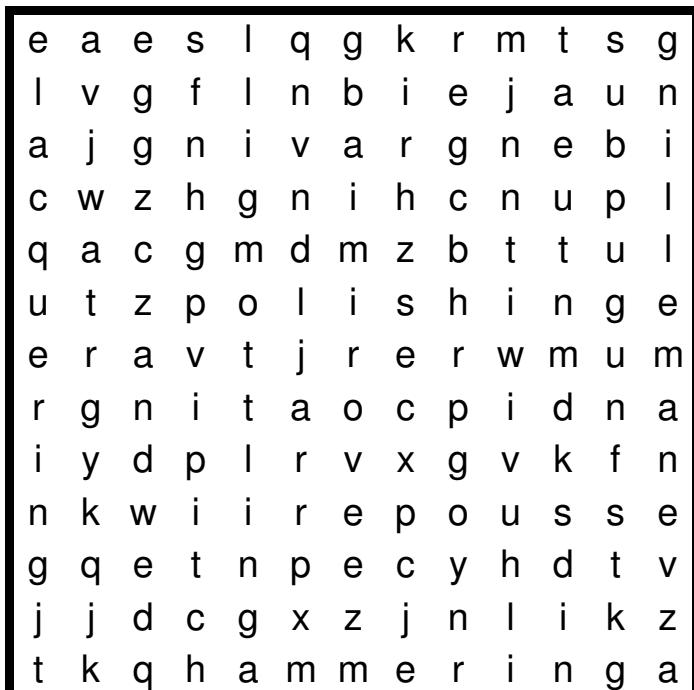
Name : _____

Computers - Word Search



bit	digital camera	kilobyte	read only memory
byte	digital versatile disk	megabyte	scanner
cdr	gigabyte	monitor	software
cdrom	hard disk	mouse	speakers
cdrw	hardware	operating system	universal serial bus
central processing unit	input	output	virus
cnc lathe	internet	plotter	visual display unit
compact disk	keyboard	random access memory	world wide web

Decorative Metalwork - Word Search



dip coating

enamelling

engraving

etching

hammering

kiln

lacquering

mottling

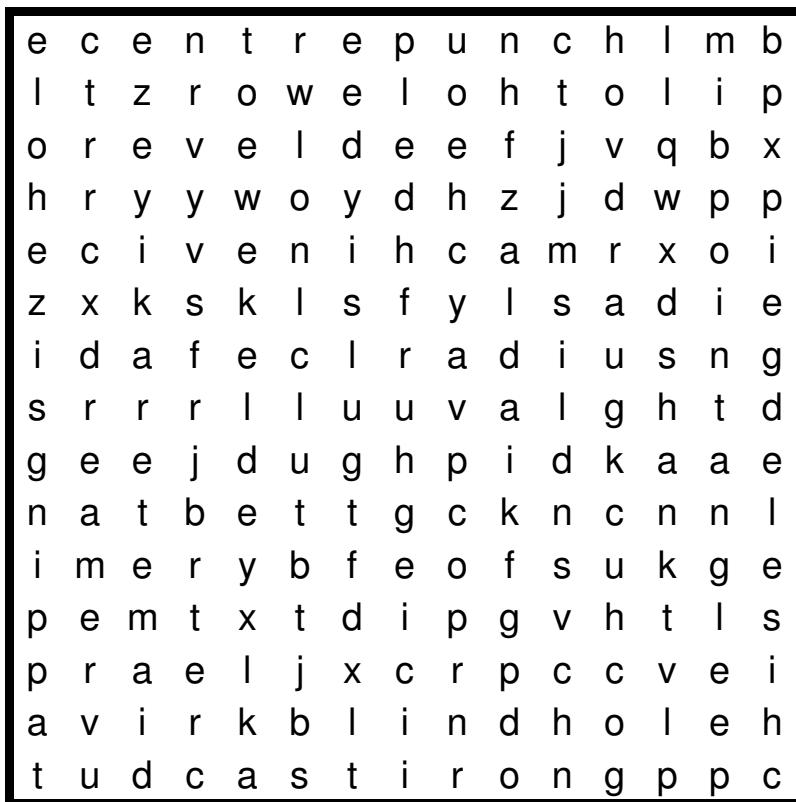
pitch

polishing

punching

repoussé

Drilling - Word Search



blind hole

goggles

cast iron

machine vice

centre punch

pi

chisel edge

pilot hole

chuck

point angle

chuck guard

pulley

diameter

radius

drift

reamer

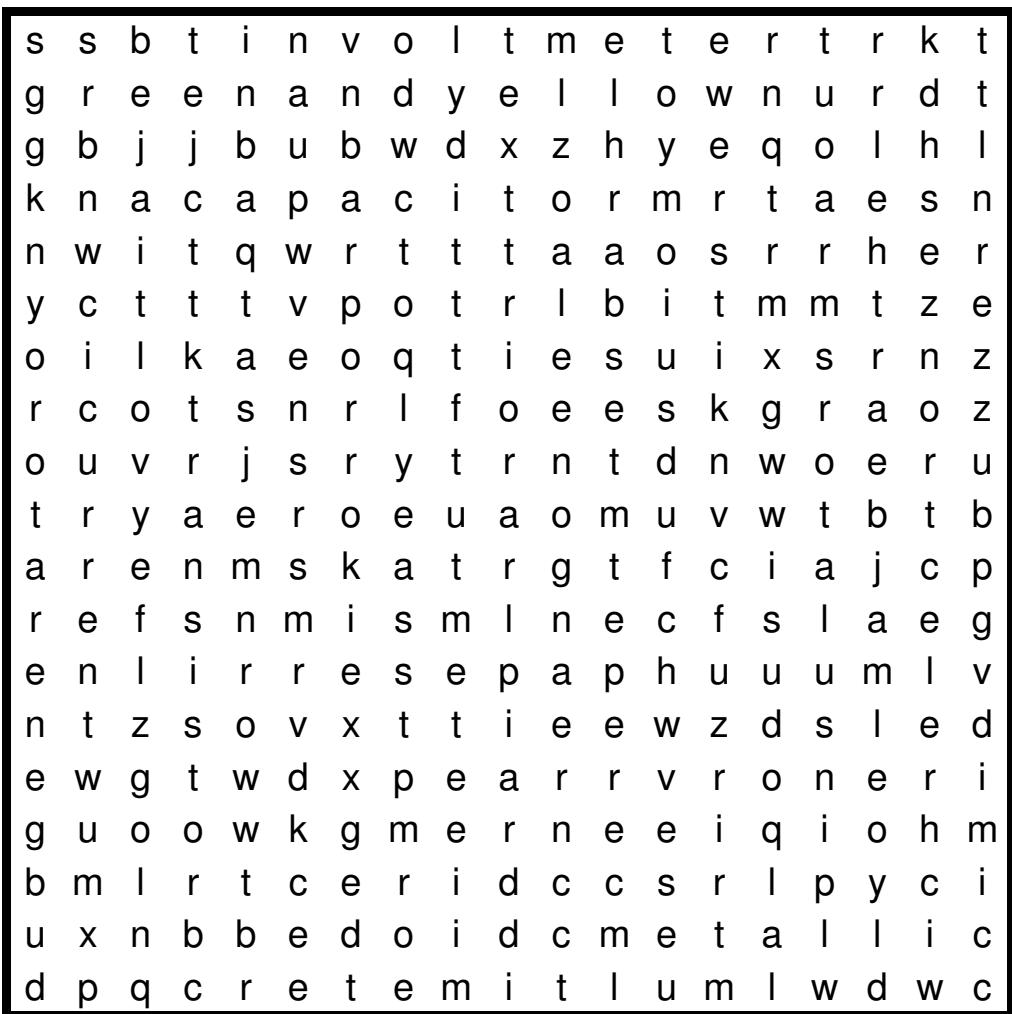
feed lever

shank

flute

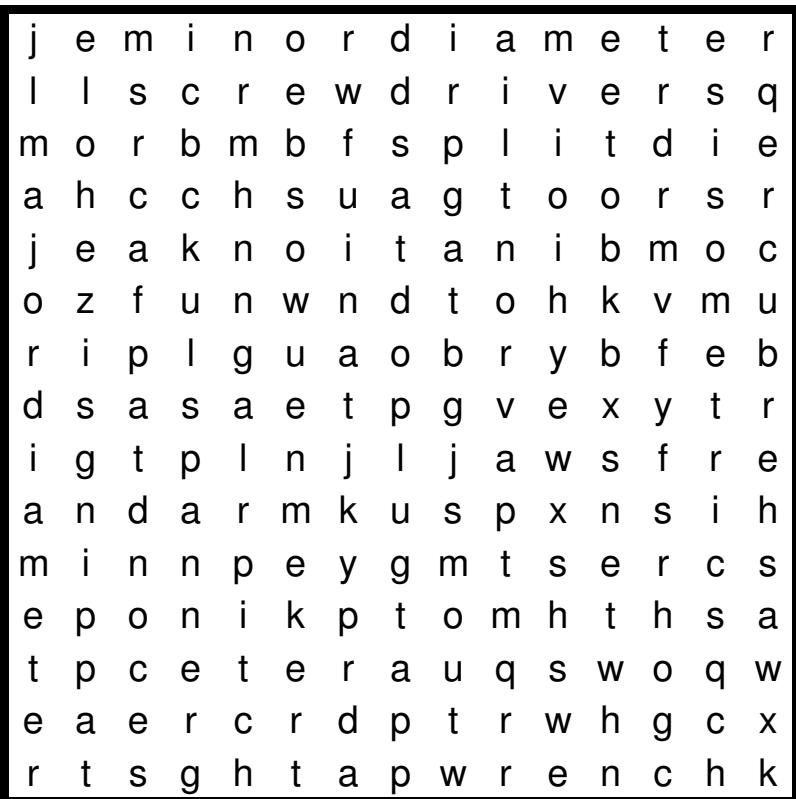
tapping size hole

Electricity - Word Search



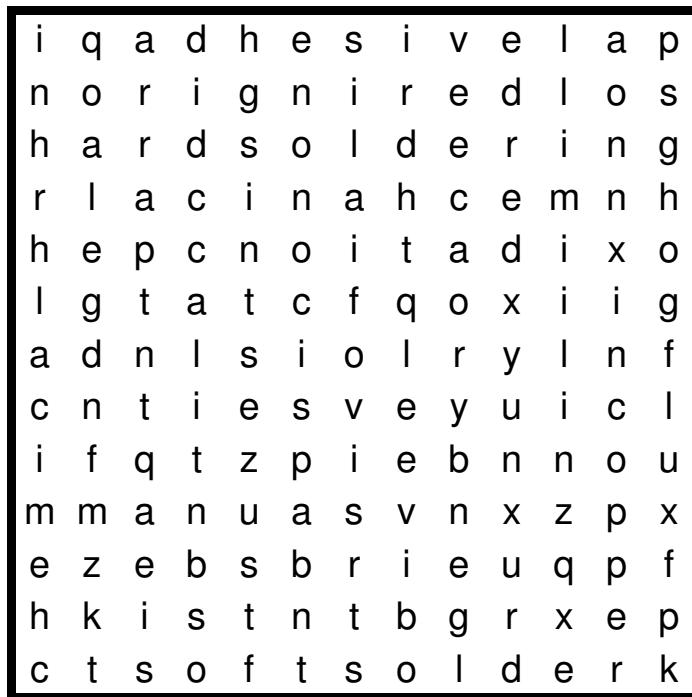
alternating	electron	ohm
ammeter	filament	proton
ampere	fuse	resistance
battery	generator	resistor
blue	green and yellow	series
brown	insulator	thermistor
buzzer	ldr	transistor
capacitor	led	tungsten
conductor	live	volt
current	metallic	voltage
diode	motor	voltmeter
direct	multimeter	
earth	neutral	

Fitting 1 - Word Search



acme	plug tap
butress	root
combination	screwdriver
crest	second tap
flank	spanner
hexagon	split die
isometric	square
lead	stock
locknut	taper
major diameter	tapping size hole
minor diameter	tap wrench
pitch	washer

Fitting 2 - Word Search



active

chemical

mechanical

spelter

adhesive

copper

oxidation

tinning

bit

flux

passive

brazing

hard soldering

soft solder

butt

lap

soldering iron

Forming Metals - Word Search

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

annealing

concentric

hollowing

tempering

anvil

curved snips

panning

tongs

beaded

drawing down

planishing

upsetting

bick

folding bars

punch

boxwood

forge

straight snips

General Benchwork - Word Search

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

bench vice

dividers

ruler

tang

cast iron

file

scriber

try-square

concave

pinning

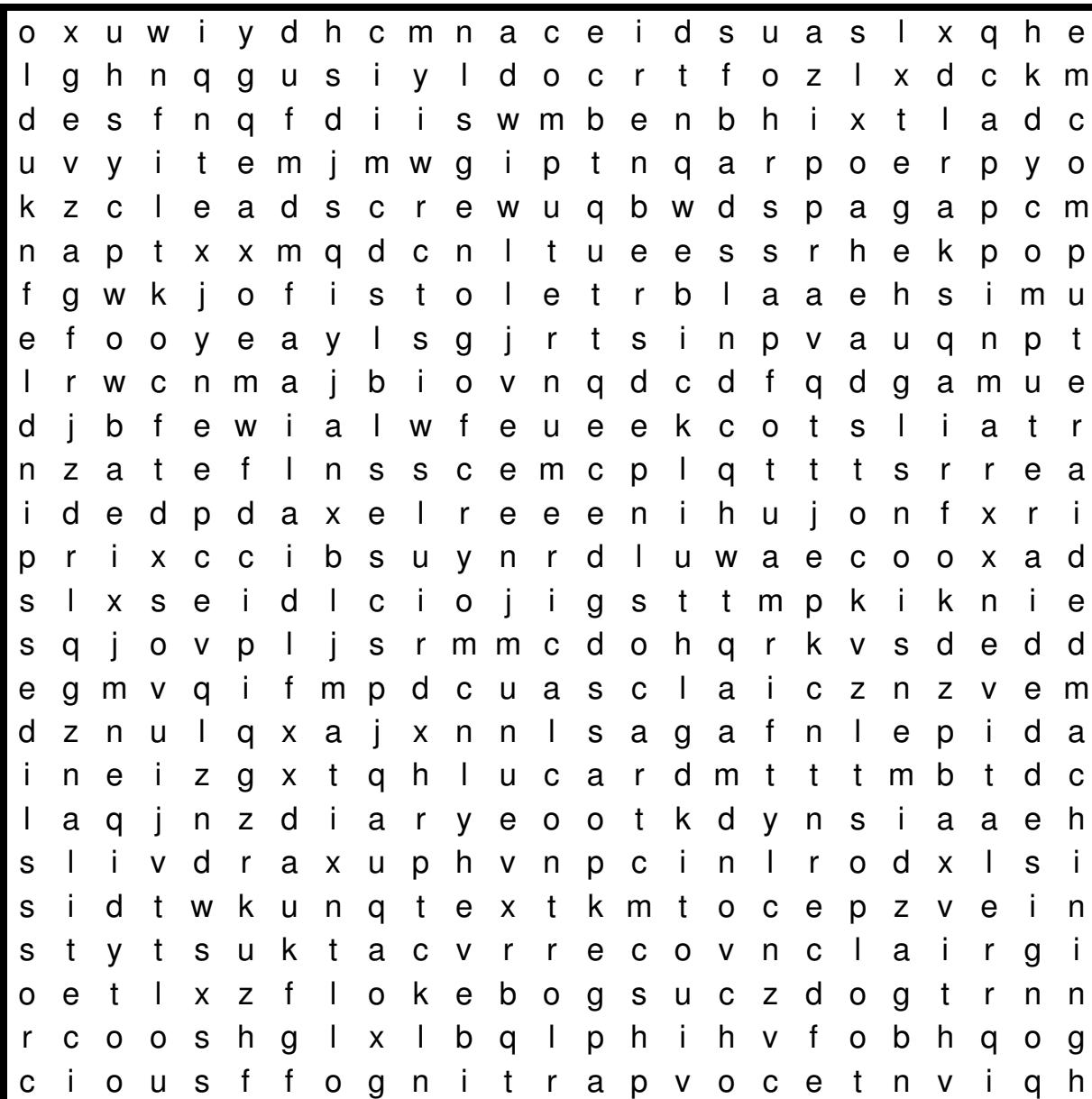
set

convex

punch

soft jaws

Marking Out - Word Search



absolute
apron
centre drill
chuck
clearance
compound slide
computer aided design
computer aided machining
computer numerical control

cross slide
diameter
dimensions
facing
feed shaft
headstock
horizontal
knurl
lathe

leadscrew
parting off
rake
relative
saddle
simulation
slideways
spindle
tailstock

taper
tool post
top slide
turning

Marking Out - Word Search



centimeter

jenny

perpendicular

ruler

combination set

knurl

protractor

scriber

diameter

millimeter

punch

stock

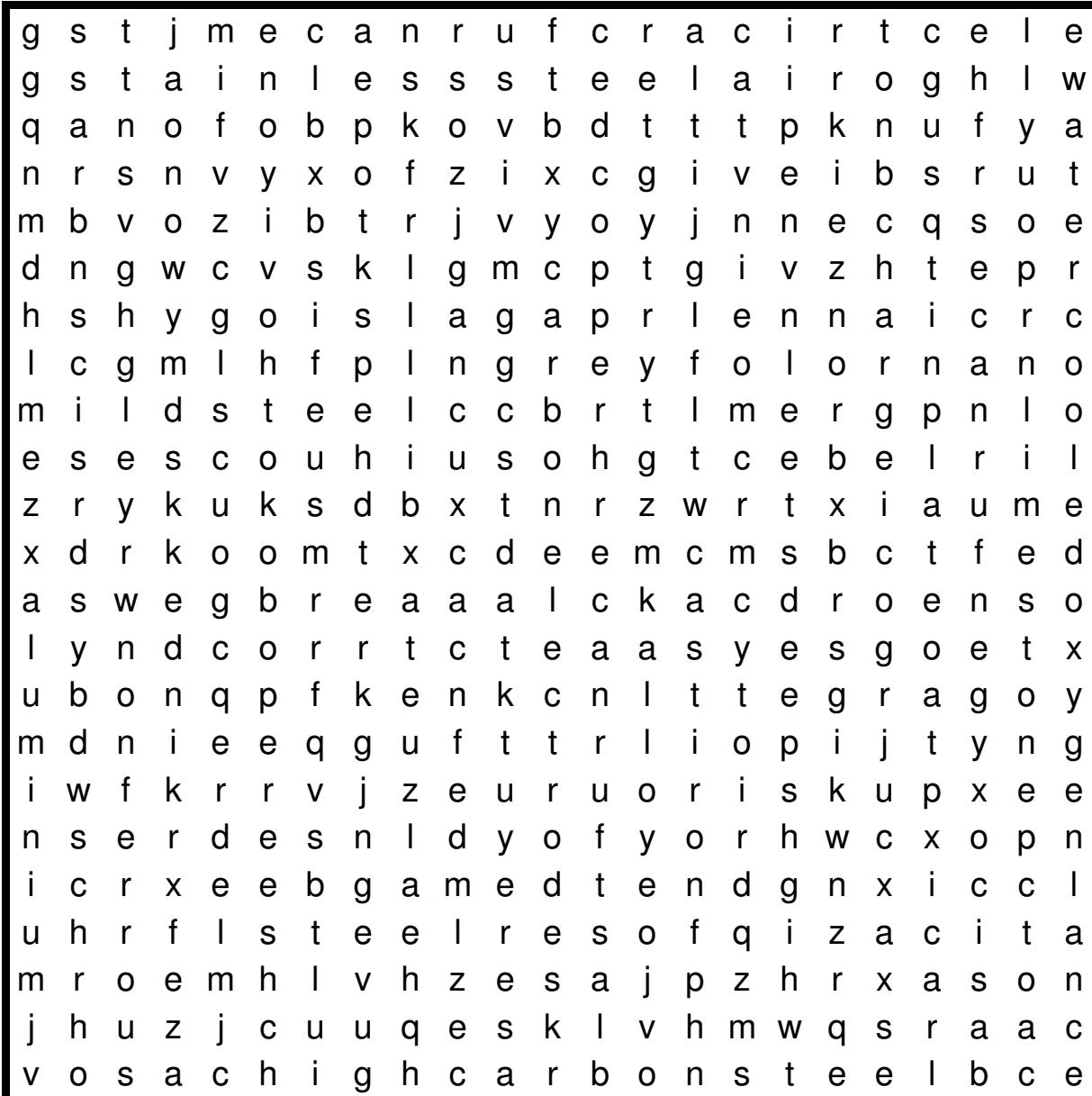
dividers

parallel

radius

vernier callipers

Metals - Word Search



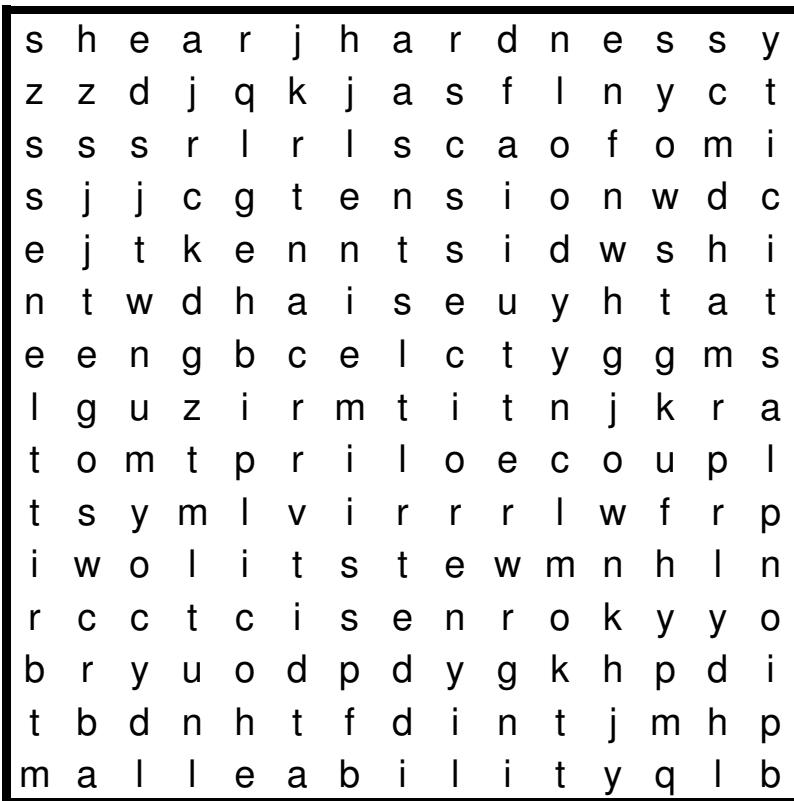
alloy	copper	ore	water cooled oxygen lance
aluminium	electric arc furnace	refractory lining	zinc
basic oxygen furnace	ferrous	slag	
blast furnace	high carbon steel	soft solder	
brass	high speed steel	stack	
bronze	iron	stainless steel	
carbon electrodes	lead	steel	
cast iron	limestone	tin	
charge	mild steel	tinplate	
coke	non-ferrous	tuyere	

Plastics - Word Search



acrylic	nylon	polythene	synthetic
amber	perspex	primary	thermoplastic
antioxidant	pigment	pvc	thermoset
caesin	plasticiser	secondary	
keratin	polymer	shellac	
many parts	polystyrene	stabiliser	

Properties of Materials - Word Search



brittleness

compression

conductivity

creep

ductility

elasticity

hardness

malleability

plasticity

shear

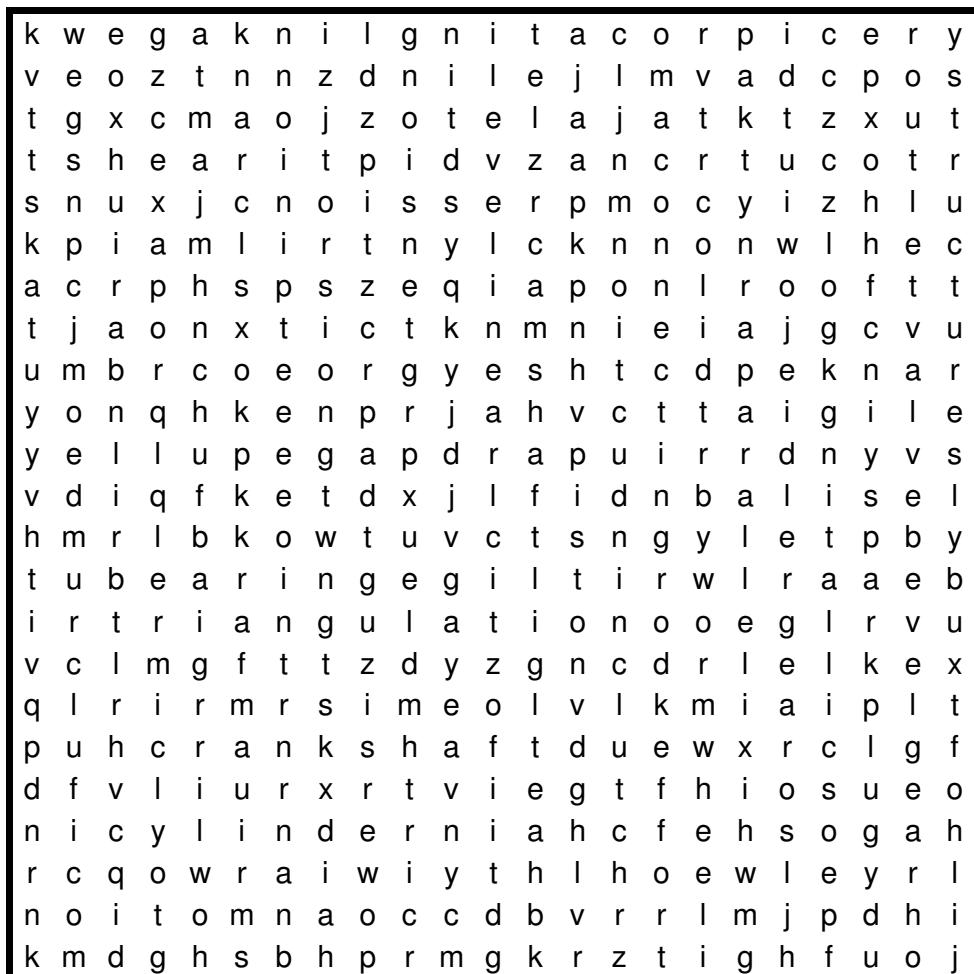
strength

tension

torsion

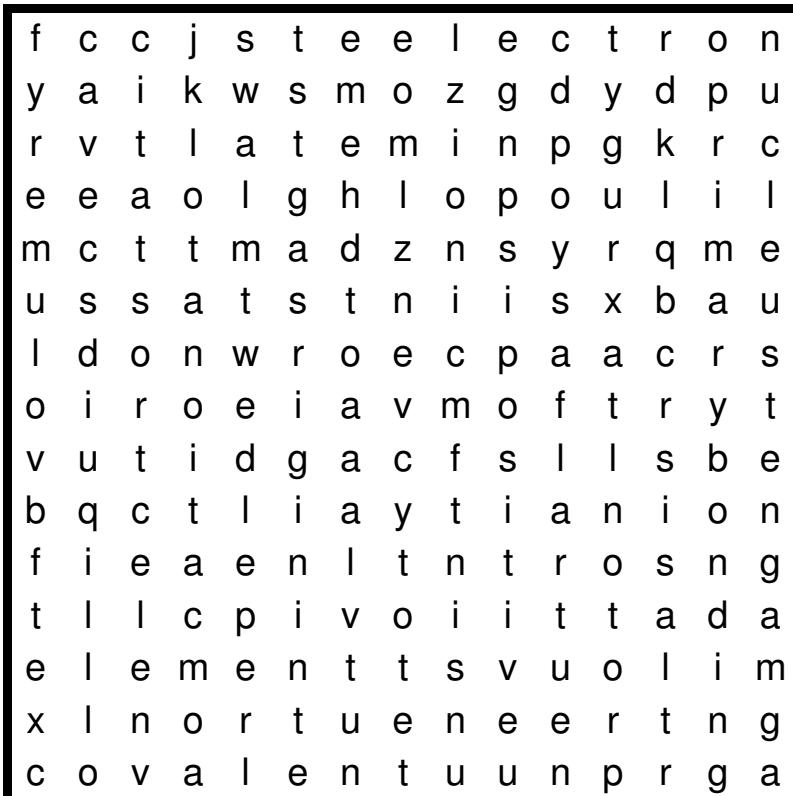
toughness

Structures & Mechanisms - Word Search



bearing	exhaust	outlet valve	structure
bevel gear	fulcrum	parallel	tension
cam	gear	pinion	torsion
camshaft	gudgeon pin	piston	triangulation
chain	idler gear	power	worm wheel
clockwise	induction	pulley	
clutch	inlet valve	rack	
compression	level	ratchet	
connecting rod	linear	reciprocating	
crank	linkage	rotary	
crankshaft	load	shear	
cylinder	motion	sparkplug	
effort	oscillating	sprocket	

The Nature of Materials - Word Search



anion	electrostatic	metallic	repel
atom	element	negative	salt
attract	gas	neutral	solid
brass	ion	neutron	stainless
bronze	ionic	nucleus	steel
cation	liquid	positive	volume
covalent	magnets	primary bonding	water
electron	metal	proton	