

## True or False Worksheet

1. You should always wear gloves around spinning machinery.  
☐ True   ☐ False
2. A try square is used to check 90° angles.  
☐ True   ☐ False
3. Face side and face edge markings help ensure accurate measurements.  
☐ True   ☐ False
4. You only need hearing protection when others are using noisy tools.  
☐ True   ☐ False
5. Box-pin joints are known for their mechanical strength even without glue.  
☐ True   ☐ False
6. Dust masks should be worn when sanding or cutting timber.  
☐ True   ☐ False
7. Safety glasses are optional when working with hand tools only.  
☐ True   ☐ False
8. A marking gauge is used to mark parallel lines to an edge.  
☐ True   ☐ False
9. Tools should always be left on the floor for easy access.  
☐ True   ☐ False
10. A dovetail joint has angled tails and pins that interlock.  
☐ True   ☐ False

# Safety & PPE Word Search

P	S	C	W	G	A	P	R	O	N	Z	Y	I	A	K
O	S	J	U	L	P	E	T	G	Y	Y	J	O	S	S
L	G	W	M	A	I	U	A	A	O	N	P	H	Y	G
X	H	S	H	S	W	W	W	R	N	G	I	P	N	F
C	L	B	F	S	Q	Z	P	O	M	E	G	Z	V	M
H	D	E	X	E	W	D	I	F	L	U	I	L	M	R
E	V	V	A	S	N	T	R	D	Q	S	F	Z	E	E
C	X	N	C	T	C	S	A	F	E	T	Y	F	H	S
A	Z	M	S	E	H	M	K	V	L	M	G	W	S	P
F	N	H	T	R	L	E	X	B	X	K	N	Y	B	I
O	E	O	T	Q	H	C	R	F	W	Q	I	H	Z	R
G	R	S	V	Z	S	U	U	Y	C	M	R	W	P	A
P	U	G	G	L	O	V	E	S	A	R	A	V	Z	T
D	V	S	H	O	E	S	O	S	Y	E	E	S	P	O
Z	W	M	M	Y	U	G	K	H	J	I	H	T	J	R

SAFETY  
GLASSES  
HEARING  
PROTECTION  
DUST  
MASK  
LEATHER  
SHOES

FACE  
SHIELD  
GOGGLES  
EARMUFFS  
APRON  
RESPIRATOR  
GLOVES

# Joinery Types Word Search

P	V	C	H	O	U	S	I	N	G	N	N	P	G	D
W	E	B	G	Z	F	E	N	C	P	M	O	K	H	W
G	M	Y	O	A	P	X	Z	I	U	E	K	N	S	M
U	Q	S	H	A	L	F	L	A	P	S	X	A	E	V
N	W	Q	O	H	Q	Y	B	X	J	M	W	C	S	T
M	N	S	L	O	U	O	B	L	V	A	K	T	L	K
Z	N	R	X	W	V	O	U	D	E	U	Y	Y	A	J
R	F	L	V	S	C	R	T	O	B	W	V	E	P	Q
J	O	I	N	T	D	E	T	V	J	H	O	K	J	U
F	W	C	N	F	B	G	J	E	N	O	O	D	O	X
R	P	A	V	M	R	N	O	T	I	E	Y	D	I	M
R	Y	B	P	P	V	I	I	A	P	Z	B	Y	N	U
D	V	Y	W	E	V	F	N	I	X	V	O	X	T	H
V	G	M	D	X	G	M	T	L	O	X	S	J	Y	N
W	M	O	R	T	I	S	E	E	B	K	N	Y	W	O

DOVETAIL  
BOXPIN  
FINGER  
JOINT  
DOWEL  
MORTISE

TENON  
LAPJOINT  
BUTTJOINT  
HALFLAP  
HOUSING

# Tools & Machines Word Search

J	W	T	P	P	C	Z	H	N	G	G	F	O	G	A
C	W	S	M	M	E	H	N	O	C	M	O	Q	O	T
B	D	A	X	L	S	T	W	R	M	W	X	O	A	U
K	L	D	I	R	Y	D	Y	O	A	A	S	J	A	R
C	L	F	R	T	E	B	A	S	L	T	L	A	Y	A
O	M	D	D	I	E	D	D	X	R	E	K	L	W	Y
L	J	V	I	Q	L	N	N	H	M	I	S	T	E	M
B	L	J	G	S	A	L	A	A	S	S	L	I	W	T
G	Y	L	A	B	C	G	P	L	S	Y	E	V	H	H
N	H	C	L	H	G	S	J	R	P	T	I	H	A	C
I	A	J	A	I	G	Y	A	Q	E	Z	L	R	I	Q
D	M	A	P	A	L	S	Z	N	I	S	M	E	V	F
N	M	Z	R	M	X	L	A	I	D	J	S	O	B	T
A	E	E	P	X	N	T	O	L	W	E	A	B	O	T
S	R	S	A	Z	W	O	T	T	A	M	R	D	M	D

BANDSAW  
DISCSANDER  
BELTSANDER  
DRILLPRESS  
CHISEL  
PLANE

MALLET  
SAW  
HAMMER  
FILE  
CLAMP  
SANDINGBLOCK

# Workshop Terms Word Search

R	B	H	D	I	M	R	J	N	Q	L	D	R	C	T
L	K	X	W	T	G	D	X	G	U	W	Y	F	S	N
E	G	D	E	E	C	A	F	C	N	E	B	M	T	I
S	U	R	F	A	C	E	S	H	R	G	C	B	U	R
B	E	D	I	S	E	C	A	F	E	U	U	P	C	P
A	O	N	C	E	J	W	G	P	F	A	T	U	F	E
G	Y	U	N	U	U	C	N	E	E	G	C	N	F	U
A	N	G	I	S	E	D	R	O	R	G	W	A	O	L
L	F	D	Q	P	E	A	U	P	E	N	M	S	U	B
K	G	E	Q	D	U	Q	B	A	N	I	L	Y	N	D
C	E	O	S	Q	Z	Y	A	Q	C	K	K	L	O	X
S	F	C	S	N	C	R	Q	H	E	R	B	O	I	Q
X	J	Y	I	P	B	E	R	U	S	A	E	M	Z	W
A	R	B	T	W	B	E	N	C	H	M	H	L	C	O
T	H	K	C	F	T	A	W	J	G	Y	W	F	Z	A

FACESIDE  
 FACEEDGE  
 REFERENCE  
 SURFACES  
 MARKINGGAUGE  
 TRYSQUARE  
 MEASURE

TWICE  
 CUT  
 ONCE  
 OFFCUTS  
 BENCH  
 BLUEPRINT  
 DESIGN

# Unscramble Safety Terms

TAESFY

\_\_\_\_\_

AEGSLSS

\_\_\_\_\_

RFEFSAMU

\_\_\_\_\_

USMADSTK

\_\_\_\_\_

GOLVES

\_\_\_\_\_

RPAREIRTSO

\_\_\_\_\_

ESAIDFHLCE

\_\_\_\_\_

RGEINHA

\_\_\_\_\_

TRPN00IETC

\_\_\_\_\_

EOHEELARTSHS

\_\_\_\_\_

AONRP

\_\_\_\_\_

GOELSGG

\_\_\_\_\_

# Unscramble Joinery & Tools

EVTOILDA

\_\_\_\_\_

EGINFR

\_\_\_\_\_

INJTO

\_\_\_\_\_

BPNIOX

\_\_\_\_\_

OMITRES

\_\_\_\_\_

NTONE

\_\_\_\_\_

EDWLO

\_\_\_\_\_

NPALITJO

\_\_\_\_\_

NUJITTTOB

\_\_\_\_\_

MREIT

\_\_\_\_\_

GUNHOIS

\_\_\_\_\_

EAUTQRYRS

\_\_\_\_\_

RMANAEGKGIGU

\_\_\_\_\_

# Tools & Functions Matching

Match each tool (1-8) with the correct description (A-H).

1. Band saw

2. Clamp

3. Hand plane

4. Disc sander

5. Marking gauge

6. Mallet

7. Chisel

8. Try square

A. Marks parallel lines at a set distance

B. Drives chisels without damaging handle

C. Flattens and smooths wood surface

D. Holds workpieces securely together

E. Used for marking and checking 90°

F. Cuts and pares away wood for joints

G. Machine that cuts curves and straight

H. Machine for sanding ends and edges



# Fill in the Blanks

1. Always wear \_\_\_\_\_ to protect your eyes when in the workshop.
2. Keep long hair \_\_\_\_\_ and avoid loose clothing.
3. The two reference surfaces on prepared timber are the face \_\_\_\_\_ and f \_\_\_\_\_.
4. Use a \_\_\_\_\_ to mark lines parallel to an edge.
5. Use a \_\_\_\_\_ for drawing 90° lines on your work.
6. Remember to \_\_\_\_\_ twice and \_\_\_\_\_ once.
7. Dovetail and box-pin joints are both types of \_\_\_\_\_ joints.
8. Tools left on benches or the floor are a \_\_\_\_\_ hazard.
9. Wear a \_\_\_\_\_ when sanding or sawing to avoid inhaling dust.
10. When using noisy tools, protect your ears with \_\_\_\_\_.

# Multiple Choice Quiz

1. What is the most important safety device in the workshop?
  - A. The emergency stop button
  - B. Your safety glasses
  - C. The instructor
  - D. Your brain
2. When must you wear safety glasses in the workshop?
  - A. Only when using power tools
  - B. Only if you forget your prescription glasses
  - C. At all times, even when watching others work
  - D. Only when cutting timber
3. Why is it dangerous to wear gloves while using spinning machinery?
  - A. They look unprofessional
  - B. They can get caught in moving parts
  - C. They make your hands sweaty
  - D. They damage the machine
4. What does a marking gauge do?
  - A. Measures the moisture content of wood
  - B. Marks parallel lines at a set distance from an edge
  - C. Checks right angles
  - D. Sharpens chisels
5. Which joint features interlocking angled pins and tails?
  - A. Box-pin joint
  - B. Mortise and tenon joint
  - C. Dovetail joint

# Maze Puzzle

