


General Information and Instructions				
Competency Code & Name	MEM18001 - Use hand tools			
Candidate Name				
Position				
Trainer / Assessor				
Assessment Date	Click here to enter a date.	Attempt	<input type="checkbox"/> 1	<input type="checkbox"/> 2
Instructions				
Candidate instructions	<ul style="list-style-type: none"> <li>Answer the questions on the answer sheet provided according to the instructions</li> </ul>			
Satisfactory completion requirements	<ul style="list-style-type: none"> <li>Written assessment requires you to obtain a minimum score of 80% on the written assessment</li> <li>If you fail to PASS, then you will need to be reassessed.</li> </ul>			
Assessor Instructions	<ul style="list-style-type: none"> <li>Assess each task based on predetermined criteria.</li> <li>Pay attention to the quality of work, accuracy, and adherence to instructions.</li> <li>Consider the organization and effectiveness of the documentation.</li> <li>Ensure that candidates have followed all safety instructions.</li> </ul>			
Assessment Result				
Assessment Results and Feedback	Memuaskan	Tidak Memuaskan	Feedback:	
	<input type="checkbox"/>	<input type="checkbox"/>		
Candidate Signature				
Assessor's Signature				

No	Multiple choice Choose the most appropriate answer to the question below!	S	NS
1.	<p>What is the primary purpose of personal protective equipment (PPE) when using hand tools?</p> <p>A) Enhancing tool performance</p> <p>B) Ensuring a comfortable working environment</p> <p>C) Minimizing the risk of injury to the user</p> <p>D) Improving the quality of work</p>	<input type="checkbox"/>	<input type="checkbox"/>
2.	<p>Which of the following is a safe work practice when using hand tools?</p> <p>A) Removing safety guards for better visibility</p> <p>B) Using tools for tasks they are not designed for</p> <p>C) Wearing appropriate PPE for the task</p> <p>D) Storing tools in an unorganized manner</p>	<input type="checkbox"/>	<input type="checkbox"/>
3.	<p>What is a key consideration for ensuring safe work practices with hand tools?</p> <p>A) Speeding up tasks for efficiency</p> <p>B) Regularly inspecting and maintaining tools</p> <p>C) Sharing tools without proper communication</p> <p>D) Using tools without considering the task at hand</p>	<input type="checkbox"/>	<input type="checkbox"/>
4.	<p>Which hand tool is commonly used for shaping and smoothing materials by abrasion and comes in various cross-sectional shapes such as flat, round, and triangle?</p> <p>A) Hacksaw</p> <p>B) Hammer</p> <p>C) File</p> <p>D) Chisel</p>	<input type="checkbox"/>	<input type="checkbox"/>
5.	<p>What is the primary application of a wood plane in a general engineering context?</p> <p>A) Cutting metal</p> <p>B) Smoothing and shaping wood surfaces</p> <p>C) Fastening materials</p> <p>D) Removing rust from surfaces</p>	<input type="checkbox"/>	<input type="checkbox"/>
6.	<p>Which hand tool is commonly used for cutting or shaping materials such as metal, plastic, or wood by utilizing a toothed blade?</p> <p>A) Screwdriver</p>	<input type="checkbox"/>	<input type="checkbox"/>


No	Multiple choice Choose the most appropriate answer to the question below!	S	NS
	<p>B) Hacksaw</p> <p>C) Socket wrench</p> <p>D) Chisel</p>		
7.	<p>What type of hand tool is typically used for tightening or loosening nuts and bolts and comes in various sizes, including adjustable variants?</p> <p>A) Hammer</p> <p>B) Chisel</p> <p>C) Wrench</p> <p>D) File</p>	<input type="checkbox"/>	<input type="checkbox"/>
8.	<p>Which hand tool is designed for striking or hitting materials and is available in various types, including ball-peen, claw, and sledge?</p> <p>A) Punch</p> <p>B) Gouge</p> <p>C) Hammer</p> <p>D) Scraper</p>	<input type="checkbox"/>	<input type="checkbox"/>
9.	<p>What is a potential consequence of using hand tools with blunt or dull cutting edges?</p> <p>A) Improved cutting efficiency</p> <p>B) Increased effort required for cutting</p> <p>C) Extended tool lifespan</p> <p>D) Enhanced safety during operation</p>	<input type="checkbox"/>	<input type="checkbox"/>
10.	<p>What is a common issue associated with hand tools if the handles are loose or grips are damaged?</p> <p>A) Improved control during use</p> <p>B) Enhanced user comfort</p> <p>C) Compromised control and safety</p> <p>D) Extended tool lifespan</p>	<input type="checkbox"/>	<input type="checkbox"/>
11.	<p>Why is it important to regularly inspect hand tools for cracks or breaks?</p> <p>A) To enhance the aesthetics of the tools</p> <p>B) To reduce the need for replacement</p> <p>C) To identify potential safety hazards</p>	<input type="checkbox"/>	<input type="checkbox"/>

No	Multiple choice Choose the most appropriate answer to the question below!	S	NS
	D) To extend the warranty period		
12.	<p>What is the recommended action when a hand tool is found to be unsafe or faulty during regular inspection?</p> <p>A) Continue using the tool with caution</p> <p>B) Mark the tool for repair or replacement</p> <p>C) Ignore the issue and report it later</p> <p>D) Share the tool with colleagues</p>	<input type="checkbox"/>	<input type="checkbox"/>
13.	<p>Why is it important to mark unsafe or faulty tools for repair rather than continuing to use them?</p> <p>A) To avoid unnecessary replacement costs</p> <p>B) To maintain an organized tool storage area</p> <p>C) To prevent potential accidents or injuries</p> <p>D) To meet workplace aesthetic standards</p>	<input type="checkbox"/>	<input type="checkbox"/>
14.	<p>What color is commonly used for marking tools that are identified as unsafe or faulty and in need of repair?</p> <p>A) Red</p> <p>B) Blue</p> <p>C) Green</p> <p>D) Yellow</p>	<input type="checkbox"/>	<input type="checkbox"/>
15.	<p>What is a common routine maintenance task for hand tools to prevent rust and ensure smooth operation?</p> <p>A) Painting the tools</p> <p>B) Lubricating moving parts</p> <p>C) Exposing tools to moisture</p> <p>D) Tightening fasteners regularly</p>	<input type="checkbox"/>	<input type="checkbox"/>
16.	<p>Why is it important to regularly tighten fasteners on hand tools as part of routine maintenance?</p> <p>A) To increase the weight of the tools</p> <p>B) To make the tools more difficult to use</p> <p>C) To prevent potential safety hazards</p> <p>D) To improve the aesthetic appearance</p>	<input type="checkbox"/>	<input type="checkbox"/>

No	Multiple choice Choose the most appropriate answer to the question below!	S	NS
17.	<p>What is a key consideration when selecting a storage location for hand tools?</p> <p>A) Proximity to food and beverages</p> <p>B) Exposure to extreme temperatures</p> <p>C) Frequent changes in humidity</p> <p>D) Availability of natural light</p>	<input type="checkbox"/>	<input type="checkbox"/>
18.	<p>Why is it important to store hand tools in an organized manner?</p> <p>A) To increase the chances of misplacing tools</p> <p>B) To create a visually appealing workspace</p> <p>C) To promote safety and easy tool access</p> <p>D) To impress visitors to the workspace</p>	<input type="checkbox"/>	<input type="checkbox"/>
19.	<p>What is a recommended practice for storing cutting tools, such as chisels and gouges, to prevent damage?</p> <p>A) Tossing them into a toolbox without organization</p> <p>B) Storing them in a dry environment with proper protection</p> <p>C) Leaving them exposed to the elements for easy access</p> <p>D) Sharing storage space with heavy machinery</p>	<input type="checkbox"/>	<input type="checkbox"/>
20.	<p>What action should be taken immediately after marking a hand tool for repair?</p> <p>A) Continue using the tool with caution</p> <p>B) Store the tool with other marked tools</p> <p>C) Seek professional repair or replacement</p> <p>D) Share the tool with colleagues</p>	<input type="checkbox"/>	<input type="checkbox"/>
Score:			

No	<b>Essay</b> <b>Answer the question below as the instruction given!</b>	S	NS
21.	<p>Provide examples of potential hazards and injuries that may arise from unsafe hand tool practices and explain how these risks can be mitigated through proper safety measures.</p> <p>Answer:</p>	<input type="checkbox"/>	<input type="checkbox"/>
22.	 <p>Name fastening tools in the above pictures.</p>	<input type="checkbox"/>	<input type="checkbox"/>

No	Essay Answer the question below as the instruction given!	S	NS
	a. b. c. d. e. f. g. h. i. j. k. l.		
23.	<div data-bbox="188 840 1257 1724"> </div> <p>Name screwdrivers tools in the above pictures.</p> a. b. c. d. e. f.	<input data-bbox="1348 1422 1372 1444" type="checkbox"/>	<input data-bbox="1444 1422 1468 1444" type="checkbox"/>


No	Essay	S	NS
	Answer the question below as the instruction given!		
24.	<div>  </div> <p>Name screwdrivers tools in the above pictures.</p> <p>a.</p> <p>b.</p> <p>c.</p> <p>d.</p> <p>e.</p> <p>f.</p> <p>g.</p> <p>h.</p>	<div> <input type="checkbox"/> </div>	<div> <input type="checkbox"/> </div>



No	<p>Essay</p> <p>Answer the question below as the instruction given!</p>	S	NS
25.	<div data-bbox="260 338 1236 1346"> </div> <p>Name punches tools in the above pictures.</p> <p>a.</p> <p>b.</p> <p>c.</p> <p>d.</p> <p>e.</p> <p>f.</p> <p>g.</p> <p>h.</p> <p>i.</p> <p>j.</p> <p>k.</p> <p>l.</p>	<input data-bbox="1347 1115 1369 1137" type="checkbox"/>	<input data-bbox="1445 1115 1468 1137" type="checkbox"/>

No	Essay Answer the question below as the instruction given!	S	NS
26.	<div data-bbox="199 315 1281 1339"> </div> <div data-bbox="186 1370 651 1402"> <p>Name plier tools in the above pictures.</p> </div> <div data-bbox="186 1433 217 1993"> <p>a. b. c. d. e. f. g. h. i. j. k. l. m. n.</p> </div>	<div data-bbox="1348 1142 1370 1167"> <input type="checkbox"/> </div>	<div data-bbox="1447 1142 1469 1167"> <input type="checkbox"/> </div>

No	Essay Answer the question below as the instruction given!	S	NS
27.	<div data-bbox="199 324 1268 1232"></div> <p data-bbox="183 1276 705 1312">Name clamping tools in the above pictures.</p> <div data-bbox="183 1339 209 1570"><p>a.</p><p>b.</p><p>c.</p><p>d.</p><p>e.</p><p>f.</p></div>	<div data-bbox="1347 929 1369 956"><input type="checkbox"/></div>	<div data-bbox="1445 929 1468 956"><input type="checkbox"/></div>

No	Essay Answer the question below as the instruction given!	S	NS
28.	 <p>Name marking/ measuring tools in the above pictures.</p> <ol style="list-style-type: none"> <li></li> <li></li> <li></li> <li></li> <li></li> <li></li> </ol>	<input type="checkbox"/>	<input type="checkbox"/>
29.	<p>Discuss the common faults and defects that can occur in hand tools, and outline the corrective actions that should be taken when faults are identified.</p> <p>Answer:</p>	<input type="checkbox"/>	<input type="checkbox"/>
30.	<p>Explain 5S cultures that related to hand tools usage.</p> <p>Answer:</p> <p>Seiri (Sort):</p>	<input type="checkbox"/>	<input type="checkbox"/>

No	<b>Essay</b> <b>Answer the question below as the instruction given!</b>	S	NS
	Seiton (Set in Order):    Seiso (Shine):    Seiketsu (Standardize):    Shitsuke (Sustain):		
<b>Score:</b>			
<b>-END-</b>			