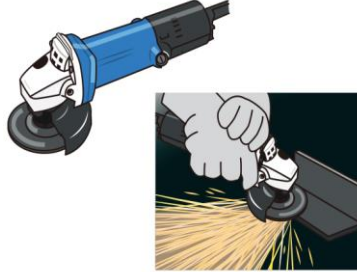
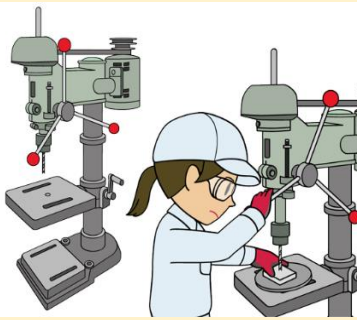
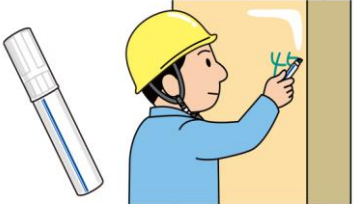

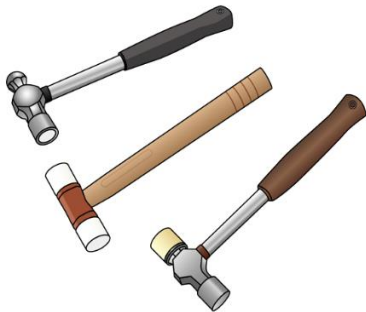
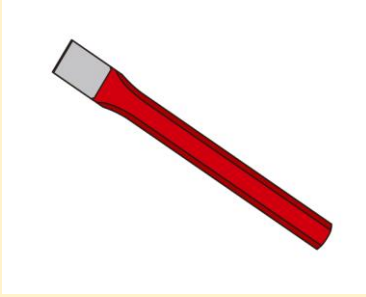
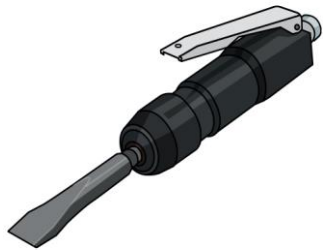

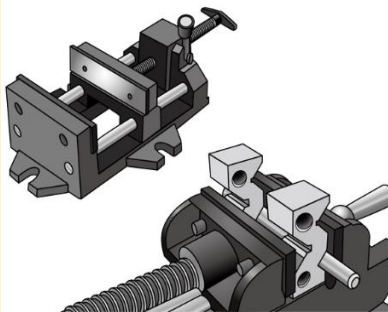
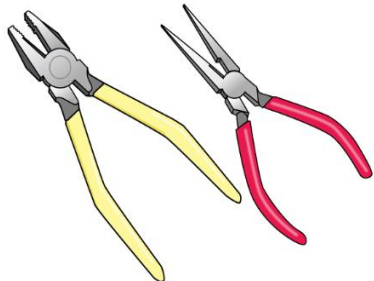
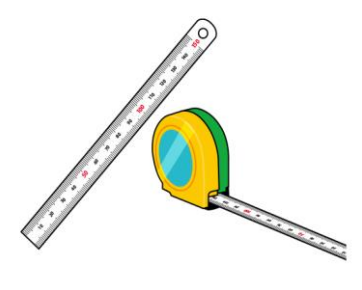
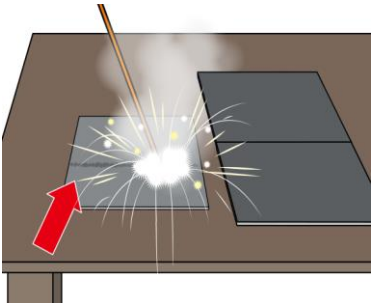
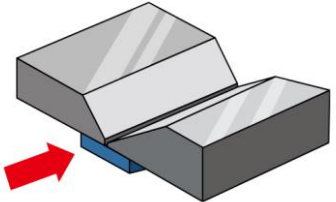
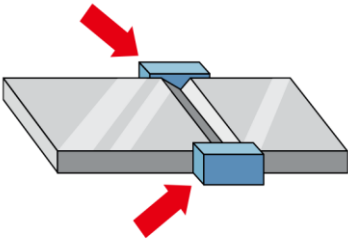


No.	Word/Phrase	How to read (Hiragana)	Translation	Note	Example		Image
1	グラインダー	ぐらいんだー	Grinder / Angle grinder	=ディスクグラインダー			
2	ボール盤	ぼーるばん	Drilling machine / Drill press	A machine used to drill holes.			
3	故障（する）	こしょう（する）	Breakdown / Failure / To break down / To fail				
4	修理（する）	しゅうり（する）	Repair / To repair / To fix				
5	スチールペン	すちーるぺん	Steel pen / Marking pen	A writing instrument used for marking on steel. Also called "マーカー." In addition, "石筆（せきひつ）" and "チョーク" may also be used.			
6	ワイヤブラシ	わいやぶらし	Wire brush				
7	ハンマ	はんま	Hammer				

No.	Word/Phrase	How to read (Hiragana)	Translation	Note	Example		Image
8	タガネ	たがね	Chisel	Used to remove spatter and slag. Also called "ケレン棒（けれんぼう）."			
9	チッパー	ちっぱー	Chipping hammer / Chipper	A tool for removing spatter and slag. The hammer type is called "チッピングハンマ."			
10	ジグ	じぐ	Jig / Fixture	There are jigs used to fix objects to be welded and to prevent deformation.			
11	クランプ	くらんぷ	Clamp				
12	万力	まんりき	Vise				
13	ペンチ	ぺんち	Pliers				

No.	Word/Phrase	How to read (Hiragana)	Translation	Note	Example		Image
14	スケール	すけーる	Scale / Ruler	=定規（じょうぎ）			
15	捨て金	すてがね	Scrap metal / Run-off tab	Scrap metal is used to check if there are any problems with the current or voltage by generating an arc before welding. Also called "捨て板（すていた）" or "捨てピース（すてピース）".			
16	裏当て金	うらあてがね	Backing strip / Backing bar	Something to be placed against the bottom of the groove from the back side.			
17	エンドタブ	えんどたぶ	End tab	Something used to prevent weld defects at the start and end of butt welding.			
18	脚立	きゃたつ	Stepladder				