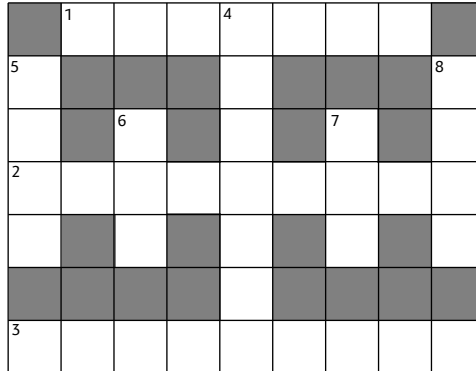




Complete Metalsmith Crossword Puzzle



ACROSS

- 1 Tools used to strike metal.
- 2 Ancient art of decorative cutting.
- 3 Mr. Cellini

DOWN

- 4 Setting that makes a diamond appear larger.
- 5 Face of a hammer.
- 6 International gold organization (abbrev.).
- 7 US-based gemstone organization (abbrev.).
- 8 Sound made when cracking an opal during setting.

➤➤➤ *The second page contains the answers.
To play fair, print out only Page One.*



Complete Metalsmith Answers

	¹ H	A	M	⁴ M	E	R	S	
⁵ P				I				⁸ S
E		⁶ W		R		⁷ G		I
² E	N	G	R	A	V	I	N	G
N		C		C		A		H
				L				
³ B	E	N	V	E	N	U	T	O

ACROSS

- 1 Hammers, which smite, from which we derive "smith."
- 2 Engraving, done with a graver by an engraver.
- 3 Benvenuto Cellini (1500-1571), an Italian goldsmith known for his exploits as much as his works, and for his two books, an autobiography and a technical book called *The Treatises of Benvenuto Cellini*.

DOWN

- 4 Miracle settings are stampings, usually in white gold, into which diamonds are set. The highly polished metal around the stone is so sparkly and bright that the diamond appears larger than it truly is.
- 5 In practice we usually apply this word to the "back" or lesser-used face, as in ball-peen hammer. Other common styles are cross-peen, flat-peen, and crowned-peen.
- 6 The World Gold Council (WGC) was founded in 1987 by leading gold mining companies to stimulate demand for gold by consumers, investors, and industry (www.gold.org).
- 7 The Gemological Institute of America was founded in 1931 to establish standards, perform research, and teach about gemology (www.gia.edu).
- 8 There is an urge to swear that is quickly mixed with a desire to prevent those around you from seeing what just happened. This eventually comes out as a sigh.