

Silver Compounds by NeilFred Picciotto

Below are 56 well-known compounds that include at least one silver atom. Narrow blanks are one-letter elements; wider double-underlined blanks are two-letter elements (double-underlined to make it easier to see the difference). Compounds are listed in alphabetical order. Also, a list is provided enumerating all the atoms that appear, with blanks so you can mark which compound each atom appears in (crossing out would be sufficient for solving purposes, but is more error-prone). Knowledge of actual chemistry should be ignored.

- | | |
|-----------------------|-----------------------|
| 1 Ag == | 19 == - == - - Ag |
| 2 Ag - == == == | 20 == Ag - == == |
| 3 Ag == - == - - - == | 21 == Ag |
| 4 Ag _ | 22 == - - - - Ag - - |
| 5 Ag _ - - - | 23 == Ag == - - == |
| 6 Ag - == - == == - | 24 _ Ag |
| 7 == - Ag _ | 25 == == Ag - - - == |
| 8 == - == Ag - - | 26 == Ag - == |
| 9 _ Ag | 27 _ Ag _ |
| 10 _ Ag == == | 28 - == - Ag |
| 11 _ Ag == == | 29 == - Ag == |
| 12 == == - Ag - - | 30 == == == Ag |
| 13 == Ag | 31 _ Ag |
| 14 == - - - == Ag | 32 - - == Ag == - - |
| 15 _ Ag == == - | 33 _ Ag == |
| 16 - - == - Ag == | 34 _ Ag == == - - - - |
| 17 - - - - Ag _ | 35 _ Ag _ _ Ag _ |
| 18 - - - - - Ag - - | 36 - == Ag == - - |

37 == -- Ag == -- --
 38 -- -- == Ag -- == --
 39 _ Ag
 40 _ Ag == -- -- == == --
 41 _ Ag -- == --
 42 -- == == -- Ag --
 43 -- == == -- Ag
 44 _ _ Ag
 45 == Ag
 46 -- == == -- -- Ag -- --
 47 _ _ Ag
 48 == == == == Ag -- == == -- --
 49 _ Ag == -- ==
 50 _ Ag == -- -- --
 51 _ Ag -- ==
 52 -- == Ag --
 53 -- -- -- Ag == --
 54 _ Ag == ==
 55 -- == == -- Ag
 56 -- == == Ag

B	N	S	Ac	He
B	N	S	Al	Ho
B	N	S	Am	Ho
B	N	S	Ar	In
B	N	S	Ar	In
B	N	S	Ar	In
C	O	S	Ar	Ir
C	O	S	Ar	La
C	O	S	As	La
C	O	S	As	La
C	O	S	At	La
C	O	S	At	La
C	O	S	At	La
C	O	S	Ba	Li
C	O	S	Bi	Mo
H	O	S	Br	Mo
H	O	S	Br	Na
H	O	S	Ca	Na
H	O	U	Ce	Nb
H	O	U	Ce	Nd
H	O	U	Cl	Ne
H	O	U	Co	Ne
H	O	U	Co	No
H	O	U	Co	Pr
I	O	U	Cr	Pt
I	O	U	Db	Ra
I	O	V	Dy	Ra
I	O	V	Er	Ra
I	O	V	Er	Ra
I	O	V	Er	Ra
I	P	V	Er	Sm
I	P	W	Er	Sn
I	P	W	Er	Sn
I	P	W	Er	Ta
I	P	W	Er	Tc
I	P	W	Es	Te
I	P	W	Es	Th
K	P	W	Es	Th
N	P	W	Es	Ti
N	P	W	Es	Ti
N	P	W	Es	Ti
N	P	Y	Fr	Ti
N	P	Y	Ga	Yb
N	P	Y	Ge	
		Y		