

Match the refining methods (Column I) with metals (Column II).

	Column I (Refining methods)		Column II (Metals)
(I)	Liquation	(a)	Zr
(II)	Zone Refining	(b)	Ni
(III)	Mond Process	(c)	Sn
(IV)	Van Arkel Method	(d)	Ga

A (I) - (b); (II) - (c); (III) - (d); (IV) - (a)

B (I) - (b); (II) - (d); (III) - (a); (IV) - (c)

C (I) - (c); (II) - (a); (III) - (b); (IV) - (d)

D (I) - (c); (II) - (d); (III) - (b); (IV) - (a)

Correct option is D)

Solution:- (D) (I) - (c); (II) - (d); (III) - (b); (IV) - (a)

Liquation is used for Sn.

Zone refining is used for Ga.

Mond's process is used for Ni.

Van arkel process is used for Zr.