

Copilot

The 7th row of the periodic table includes the d-block elements, which are part of the transition metals. These elements typically have variable valencies due to the involvement of their d-orbitals in bonding. Here are some key points about their valency:

1. **Rutherfordium (Rf)**: Valency of 4.
2. **Dubnium (Db)**: Valency of 5.
3. **Seaborgium (Sg)**: Valency of 6.
4. **Bohrium (Bh)**: Valency of 7.
5. **Hassium (Hs)**: Valency of 8.
6. **Meitnerium (Mt)**: Valency of 1.
7. **Darmstadtium (Ds)**: Valency of 2.
8. **Roentgenium (Rg)**: Valency of 1.
9. **Copernicium (Cn)**: Valency of 2.

These elements can exhibit multiple oxidation states, but the ones listed are their most common valencies.

If you need more detailed information or have any specific questions about these elements, feel free to ask!