

Element Property Cards (page 1)

| Element A | Element B | Element C |
|--|---|--|
| <ul style="list-style-type: none"> • 12 • solid • nonmetal • 1:2 ratio with O • 1:4 ratio with H • no reaction (water) • 3527°C • black | <ul style="list-style-type: none"> • 128 • solid • metalloid • 1:3 ratio with O • 1:2 ratio with H • no reaction (water) • 450°C • silvery gray | <ul style="list-style-type: none"> • 39 • solid • metal • 2:1 ratio with O • 1:1 ratio with H • violent reaction (water) • 63°C • silvery white/soft |
| Element D | Element E | Element F |
| <ul style="list-style-type: none"> • 80 • liquid • nonmetal • 2:7 ratio with O • 1:1 ratio with H • yes (water) • -7°C • red brown | <ul style="list-style-type: none"> • 127 • solid • nonmetal • 2:7 ratio with O • 1:1 ratio with H • yes (water) • 114°C • dark violet | <ul style="list-style-type: none"> • 20 • gas • nonmetal • does not react with O • does not react with H • no reaction (water) • -249°C • colorless |
| Element G | Element H | Element I |
| <ul style="list-style-type: none"> • 85 • solid • metal • 2:1 ratio with O • 1:1 ratio with H • violent reaction (water) • 39°C • silvery white/soft | <ul style="list-style-type: none"> • 119 • solid • metal • 1:2 ratio with O • 1:4 ratio with H • no reaction (water) • 232°C • silvery gray | <ul style="list-style-type: none"> • 16 • gas • nonmetal • n/a • 1:2 ratio with H • no reaction (water) • -218°C • colorless |
| Element J | Element K | Element L |
| <ul style="list-style-type: none"> • 7 • solid • metal • 2:1 ratio with O • 1:1 ratio with H • slow reaction (water) • 181°C • silvery white/soft | <ul style="list-style-type: none"> • 79 • solid • nonmetal • 1:3 ratio with O • 1:2 ratio with H • no reaction (water) • 221°C • gray | <ul style="list-style-type: none"> • 35 • gas • nonmetal • 2:7 ratio with O • 1:1 ratio with H • yes (water) • -102°C • yellow green |

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Element Property Cards (page 2)

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| <p style="text-align: center;">Element M</p> <ul style="list-style-type: none"> • 28 • solid • metalloid • 1:2 ratio with O • 1:4 ratio with H • no reaction (water) • 1414°C • dark gray, bluish • | <p style="text-align: center;">Element N</p> <ul style="list-style-type: none"> • 84 • gas • nonmetal • does not react with O • does not react with H • no reaction (water) • -157°C • colorless | <p style="text-align: center;">Element O</p> <ul style="list-style-type: none"> • 19 • gas • nonmetal • 2:7 ratio with O • 1:1 ratio with H • yes (water) • -220°C • pale yellow |
| <p style="text-align: center;">Element P</p> <ul style="list-style-type: none"> • 131 • gas • nonmetal • does not react with O • does not react with H • no reaction (water) • -112°C • colorless | <p style="text-align: center;">Element Q</p> <ul style="list-style-type: none"> • 23 • solid • metal • 2:1 ratio with O • 1:1 ratio with H • rapid reaction (water) • 98°C • silvery white/soft | <p style="text-align: center;">Element R</p> <ul style="list-style-type: none"> • 32 • solid • nonmetal • 1:3 ratio with O • 1:2 ratio with H • no reaction (water) • 115°C • yellow |
| <p style="text-align: center;">Element S (blank)</p> <ul style="list-style-type: none"> • • • • • • • • | <p style="text-align: center;">Element T (blank)</p> <ul style="list-style-type: none"> • • • • • • • • | <p style="text-align: center;">Element U (blank)</p> <ul style="list-style-type: none"> • • • • • • • • |