|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | | | | | | | | | | | | | |
| Periodic Table of the Elements Quiz | | | | | | | | | | | | | | | | |  |
|  |  |  | **Fill in the blanks with the atomic symbols of the first 20 elements. And then write the element names in the blanks below.** | | | | |  | Key: |  |  |  | | | | |  |
|  |  |  |  | element name  **atomic number**  **symbol**  atomic weight | |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | scandium  **21** Sc 44.95591 | titanium  **22** Ti 47.867 | vanadium  **23** V 50.9415 | chromium  **24** Cr 51.9961 | manganese  **25** Mn 54.93805 | iron  **26** Fe 55.845 | cobalt  **27** Co 58.9332 | nickel  **28** Ni 58.6934 | copper  **29** Cu 63.546 | zinc  **30** Zn 65.409 | gallium  **31** Ga 69.723 | germanium  **32** Ge 72.64 | arsenic  **33** As 74.9216 | selenium  **34** Se 78.96 | bromine  **35** Br 79.904 | krypton  **36** Kr 83.798 |
| rubidium  **37** Rb 85.4678 | strontium  **38** Sr 87.62 | yttrium  **39** Y 88.90585 | zirconium  **40** Zr 91.225 | niobium  **41** Nb 92.90638 | molybdenum  **42** Mo 95.94 | technetium  **43** Tc [98] | ruthenium  **44** Ru 101.07 | rhodium  **45** Rh 102.9055 | palladium  **46** Pd 106.42 | silver  **47** Ag 107.8682 | cadmium  **48** Cd 112.411 | indium  **49** In 114.818 | tin  **50** Sn 118.710 | antimony  **51** Sb 121.760 | tellurium  **52** Te 127.60 | iodine  **53** I 126.9045 | xenon  **54** Xe 131.293 |
| (1)  (2)  (3)  (4)  (5) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | (6)  (7)  (8)  (9)  (10) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | (11)  (12)  (13)  (14)  (15) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | (16)  (17)  (18)  (19)  (20) | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |  |  |