

A blank periodic table of elements grid. The grid is composed of 18 columns and 7 rows. The first two rows are partially filled with boxes, representing the first two periods. The third row is empty. The fourth through seventh rows are filled with boxes, representing the third through seventh periods. The eighth row is empty. The ninth through tenth rows are filled with boxes, representing the eighth and ninth periods. The eleventh row is empty. The twelfth through thirteenth rows are filled with boxes, representing the tenth and eleventh periods. The fourteenth row is empty. The fifteenth through sixteenth rows are filled with boxes, representing the twelfth and thirteenth periods. The seventeenth row is empty. The eighteenth through nineteenth rows are filled with boxes, representing the fourteenth and fifteenth periods. The twentieth row is empty. The twenty-first through twenty-second rows are filled with boxes, representing the sixteenth and seventeenth periods. The twenty-third row is empty. The twenty-fourth through twenty-fifth rows are filled with boxes, representing the eighteenth and nineteenth periods. The twenty-sixth row is empty. The twenty-seventh through twenty-eighth rows are filled with boxes, representing the twentieth and twenty-first periods. The twenty-ninth row is empty. The thirtieth through thirty-first rows are filled with boxes, representing the twenty-second and twenty-third periods. The thirty-second row is empty. The thirty-third through thirty-fourth rows are filled with boxes, representing the twenty-fourth and twenty-fifth periods. The thirty-fifth row is empty. The thirty-sixth through thirty-seventh rows are filled with boxes, representing the twenty-sixth and twenty-seventh periods. The thirty-eighth row is empty. The thirty-ninth through fortieth rows are filled with boxes, representing the twenty-eighth and twenty-ninth periods. The forty-first row is empty. The forty-second through forty-third rows are filled with boxes, representing the thirtieth and thirty-first periods. The forty-fourth row is empty. The forty-fifth through forty-sixth rows are filled with boxes, representing the thirty-second and thirty-third periods. The forty-seventh row is empty. The forty-eighth through forty-ninth rows are filled with boxes, representing the thirty-fourth and thirty-fifth periods. The fiftieth row is empty. The fifty-first through fifty-second rows are filled with boxes, representing the thirty-sixth and thirty-seventh periods. The fifty-third row is empty. The fifty-fourth through fifty-fifth rows are filled with boxes, representing the thirty-eighth and thirty-ninth periods. The fifty-sixth row is empty. The fifty-seventh through fifty-eighth rows are filled with boxes, representing the fortieth and forty-first periods. The fifty-ninth row is empty. The sixtieth through sixty-first rows are filled with boxes, representing the forty-second and forty-third periods. The sixty-second row is empty. The sixty-third through sixty-fourth rows are filled with boxes, representing the forty-fourth and forty-fifth periods. The sixty-fifth row is empty. The sixty-sixth through sixty-seventh rows are filled with boxes, representing the forty-sixth and forty-seventh periods. The sixty-eighth row is empty. The sixty-ninth through seventieth rows are filled with boxes, representing the forty-eighth and forty-ninth periods. The seventy-first row is empty. The seventy-second through seventy-third rows are filled with boxes, representing the fiftieth and fifty-first periods. The seventy-fourth row is empty. The seventy-fifth through seventy-sixth rows are filled with boxes, representing the fifty-second and fifty-third periods. The seventy-seventh row is empty. The seventy-eighth through seventy-ninth rows are filled with boxes, representing the fifty-fourth and fifty-fifth periods. The eightieth row is empty. The eighty-first through eighty-second rows are filled with boxes, representing the fifty-sixth and fifty-seventh periods. The eighty-third row is empty. The eighty-fourth through eighty-fifth rows are filled with boxes, representing the fifty-eighth and fifty-ninth periods. The eighty-sixth row is empty. The eighty-seventh through eighty-eighth rows are filled with boxes, representing the sixtieth and sixty-first periods. The eighty-ninth row is empty. The ninetieth through ninety-first rows are filled with boxes, representing the sixty-second and sixty-third periods. The ninety-second row is empty. The ninety-third through ninety-fourth rows are filled with boxes, representing the sixty-fourth and sixty-fifth periods. The ninety-fifth row is empty. The ninety-sixth through ninety-seventh rows are filled with boxes, representing the sixty-sixth and sixty-seventh periods. The ninety-eighth row is empty. The ninety-ninth through one hundredth row are filled with boxes, representing the sixty-eighth and sixty-ninth periods. The one hundred and first row is empty. The one hundred and second through one hundred and third rows are filled with boxes, representing the seventieth and seventy-first periods. The one hundred and fourth row is empty. The one hundred and fifth through one hundred and sixth rows are filled with boxes, representing the seventy-second and seventy-third periods. The one hundred and seventh row is empty. The one hundred and eighth through one hundred and ninth rows are filled with boxes, representing the seventy-fourth and seventy-fifth periods. The one hundred and tenth row is empty. The one hundred and eleventh through one hundred and twelfth rows are filled with boxes, representing the seventy-sixth and seventy-seventh periods. The one hundred and thirteenth row is empty. The one hundred and fourteenth through one hundred and fifteenth rows are filled with boxes, representing the seventy-eighth and seventy-ninth periods. The one hundred and sixteenth row is empty. The one hundred and seventeenth through one hundred and eighteenth rows are filled with boxes, representing the eightieth and eighty-first periods. The one hundred and nineteenth row is empty. The one hundred and twentieth through one hundred and twenty-first rows are filled with boxes, representing the eighty-second and eighty-third periods. The one hundred and twenty-second row is empty. The one hundred and twenty-third through one hundred and twenty-fourth rows are filled with boxes, representing the eighty-fourth and eighty-fifth periods. The one hundred and twenty-fifth row is empty. The one hundred and twenty-sixth through one hundred and twenty-seventh rows are filled with boxes, representing the eighty-sixth and eighty-seventh periods. The one hundred and twenty-eighth row is empty. The one hundred and twenty-ninth through one hundred and thirtieth rows are filled with boxes, representing the eighty-eighth and eighty-ninth periods. The one hundred and thirty-first row is empty. The one hundred and thirty-second through one hundred and thirty-third rows are filled with boxes, representing the ninetyth and ninety-first periods. The one hundred and thirty-fourth row is empty. The one hundred and thirty-fifth through one hundred and thirty-sixth rows are filled with boxes, representing the ninety-second and ninety-third periods. The one hundred and thirty-seventh row is empty. The one hundred and thirty-eighth through one hundred and thirty-ninth rows are filled with boxes, representing the ninety-fourth and ninety-fifth periods. The one hundred and fortieth row is empty. The one hundred and forty-first through one hundred and forty-second rows are filled with boxes, representing the ninety-sixth and ninety-seventh periods. The one hundred and forty-third row is empty. The one hundred and forty-fourth through one hundred and forty-fifth rows are filled with boxes, representing the ninety-eighth and ninety-ninth periods. The one hundred and forty-sixth row is empty. The one hundred and forty-seventh through one hundred and forty-eighth rows are filled with boxes, representing the one hundredth and one hundred and first periods. The one hundred and forty-ninth row is empty. The one hundred and fiftieth through one hundred and fifty-first rows are filled with boxes, representing the one hundred and second and one hundred and third periods. The one hundred and fifty-second row is empty. The one hundred and fifty-third through one hundred and fifty-fourth rows are filled with boxes, representing the one hundred and fourth and one hundred and fifth periods. The one hundred and fifty-fifth row is empty. The one hundred and fifty-sixth through one hundred and fifty-seventh rows are filled with boxes, representing the one hundred and sixth and one hundred and seventh periods. The one hundred and fifty-eighth row is empty. The one hundred and fifty-ninth through one hundred and sixtieth rows are filled with boxes, representing the one hundred and eighth and one hundred and ninth periods. The one hundred and sixty-first row is empty. The one hundred and sixty-second through one hundred and sixty-third rows are filled with boxes, representing the one hundred and tenth and one hundred and eleventh periods. The one hundred and sixty-fourth row is empty. The one hundred and sixty-fifth through one hundred and sixty-sixth rows are filled with boxes, representing the one hundred and twelfth and one hundred and thirteenth periods. The one hundred and sixty-seventh row is empty. The one hundred and sixty-eighth through one hundred and sixty-ninth rows are filled with boxes, representing the one hundred and fourteenth and one hundred and fifteenth periods. The one hundred and seventieth row is empty. The one hundred and seventy-first through one hundred and seventy-second rows are filled with boxes, representing the one hundred and sixteenth and one hundred and seventeenth periods. The one hundred and seventy-third row is empty. The one hundred and seventy-fourth through one hundred and seventy-fifth rows are filled with boxes, representing the one hundred and eighteenth and one hundred and nineteenth periods. The one hundred and seventy-sixth row is empty. The one hundred and seventy-seventh through one hundred and seventy-eighth rows are filled with boxes, representing the one hundred and twentieth and one hundred and twenty-first periods. The one hundred and seventy-ninth row is empty. The one hundred and eightieth through one hundred and eighty-first rows are filled with boxes, representing the one hundred and twenty-second and one hundred and twenty-third periods. The one hundred and eighty-second row is empty. The one hundred and eighty-third through one hundred and eighty-fourth rows are filled with boxes, representing the one hundred and twenty-fourth and one hundred and twenty-fifth periods. The one hundred and eighty-fifth row is empty. The one hundred and eighty-sixth through one hundred and eighty-seventh rows are filled with boxes, representing the one hundred and twenty-sixth and one hundred and twenty-seventh periods. The one hundred and eighty-eighth row is empty. The one hundred and eighty-ninth through one hundred and ninetieth rows are filled with boxes, representing the one hundred and twenty-eighth and one hundred and twenty-ninth periods. The one hundred and ninety-first row is empty. The one hundred and ninety-second through one hundred and ninety-third rows are filled with boxes, representing the one hundred and thirtieth and one hundred and thirty-first periods. The one hundred and ninety-fourth row is empty. The one hundred and ninety-fifth through one hundred and ninety-sixth rows are filled with boxes, representing the one hundred and thirty-second and one hundred and thirty-third periods. The one hundred and ninety-seventh row is empty. The one hundred and ninety-eighth through one hundred and ninety-ninth rows are filled with boxes, representing the one hundred and thirty-fourth and one hundred and thirty-fifth periods. The two hundredth row is empty. The two hundred and first through two hundred and second rows are filled with boxes, representing the one hundred and thirty-sixth and one hundred and thirty-seventh periods. The two hundred and third row is empty. The two hundred and fourth through two hundred and fifth rows are filled with boxes, representing the one hundred and thirty-eighth and one hundred and thirty-ninth periods. The two hundred and sixth row is empty. The two hundred and seventh through two hundred and eighth rows are filled with boxes, representing the one hundred and fortieth and one hundred and forty-first periods. The two hundred and ninth row is empty. The two hundred and tenth through two hundred and eleventh rows are filled with boxes, representing the one hundred and forty-second and one hundred and forty-third periods. The two hundred and twelfth row is empty. The two hundred and thirteenth through two hundred and fourteenth rows are filled with boxes, representing the one hundred and forty-fourth and one hundred and forty-fifth periods. The two hundred and fifteenth row is empty. The two hundred and sixteenth through two hundred and seventeenth rows are filled with boxes, representing the one hundred and forty-sixth and one hundred and forty-seventh periods. The two hundred and eighteenth row is empty. The two hundred and nineteenth through two hundred and twentieth rows are filled with boxes, representing the one hundred and forty-eighth and one hundred and forty-ninth periods. The two hundred and twenty-first row is empty. The two hundred and twenty-second through two hundred and twenty-third rows are filled with boxes, representing the one hundred and fiftieth and one hundred and fifty-first periods. The two hundred and twenty-fourth row is empty. The two hundred and twenty-fifth through two hundred and twenty-sixth rows are filled with boxes, representing the one hundred and fifty-second and one hundred and fifty-third periods. The two hundred and twenty-seventh row is empty. The two hundred and twenty-eighth through two hundred and twenty-ninth rows are filled with boxes, representing the one hundred and fifty-fourth and one hundred and fifty-fifth periods. The two hundred and thirtieth row is empty. The two hundred and thirty-first through two hundred and thirty-second rows are filled with boxes, representing the one hundred and fifty-sixth and one hundred and fifty-seventh periods. The two hundred and thirty-third row is empty. The two hundred and thirty-fourth through two hundred and thirty-fifth rows are filled with boxes, representing the one hundred and fifty-eighth and one hundred and fifty-ninth periods. The two hundred and thirty-sixth row is empty. The two hundred and thirty-seventh through two hundred and thirty-eighth rows are filled with boxes, representing the one hundred and sixtyth and one hundred and sixty-first periods. The two hundred and thirty-ninth row is empty. The two hundred and fortieth through two hundred and forty-first rows are filled with boxes, representing the one hundred and sixty-second and one hundred and sixty-third periods. The two hundred and forty-second row is empty. The two hundred and forty-third through two hundred and forty-fourth rows are filled with boxes, representing the one hundred and sixty-fourth and one hundred and sixty-fifth periods. The two hundred and forty-fifth row is empty. The two hundred and forty-sixth through two hundred and forty-seventh rows are filled with boxes, representing the one hundred and sixty-sixth and one hundred and sixty-seventh periods. The two hundred and forty-eighth row is empty. The two hundred and forty-ninth through two hundred and fiftieth rows are filled with boxes, representing the one hundred and sixty-eighth and one hundred and sixty-ninth periods. The two hundred and fifty-first row is empty. The two hundred and fifty-second through two hundred and fifty-third rows are filled with boxes, representing the one hundred and seventieth and one hundred and seventy-first periods. The two hundred and fifty-fourth row is empty. The two hundred and fifty-fifth through two hundred and fifty-sixth rows are filled with boxes, representing the one hundred and seventy-second and one hundred and seventy-third periods. The two hundred and fifty-seventh row is empty. The two hundred and fifty-eighth through two hundred and fifty-ninth rows are filled with boxes, representing the one hundred and seventy-fourth and one hundred and seventy-fifth periods. The two hundred and sixtieth row is empty. The two hundred and sixty-first through two hundred and sixty-second rows are filled with boxes, representing the one hundred and seventy-sixth and one hundred and seventy-seventh periods. The two hundred and sixty-third row is empty. The two hundred and sixty-fourth through two hundred and sixty-fifth rows are filled with boxes, representing the one hundred and seventy-eighth and one hundred and seventy-ninth periods. The two hundred and sixty-sixth row is empty. The two hundred and sixty-seventh through two hundred and sixty-eighth rows are filled with boxes, representing the one hundred and eightieth and one hundred and eighty-first periods. The two hundred and sixty-ninth row is empty. The two hundred and seventieth through two hundred and seventy-first rows are filled with boxes, representing the one hundred and eighty-second and one hundred and eighty-third periods. The two hundred and seventy-second row is empty. The two hundred and seventy-third through two hundred and seventy-fourth rows are filled with boxes, representing the one hundred and eighty-fourth and one hundred and eighty-fifth periods. The two hundred and seventy-fifth row is empty. The two hundred and seventy-sixth through two hundred and seventy-seventh rows are filled with boxes, representing the one hundred and eighty-sixth and one hundred and eighty-seventh periods. The two hundred and seventy-eighth row is empty. The two hundred and seventy-ninth through two hundred and eightieth rows are filled with boxes, representing the one hundred and eighty-eighth and one hundred and eighty-ninth periods. The two hundred and eighty-first row is empty. The two hundred and eighty-second through two hundred and eighty-third rows are filled with boxes, representing the one hundred and ninetieth and one hundred and ninety-first periods. The two hundred and eighty-fourth row is empty. The two hundred and eighty-fifth through two hundred and eighty-sixth rows are filled with boxes, representing the one hundred and ninety-second and one hundred and ninety-third periods. The two hundred and eighty-seventh row is empty. The two hundred and eighty-eighth through two hundred and eighty-ninth rows are filled with boxes, representing the one hundred and ninety-fourth and one hundred and ninety-fifth periods. The two hundred and ninetyth row is empty. The two hundred and ninety-first through two hundred and ninety-second rows are filled with boxes, representing the one hundred and ninety-sixth and one hundred and ninety-seventh periods. The two hundred and ninety-third row is empty. The two hundred and ninety-fourth through two hundred and ninety-fifth rows are filled with boxes, representing the one hundred and ninety-eighth and one hundred and ninety-ninth periods. The two hundred and ninety-sixth row is empty. The two hundred and ninety-seventh through two hundred and ninety-eighth rows are filled with boxes, representing the two hundredth and two hundred and first periods. The two hundred and ninety-ninth row is empty. The three hundredth through three hundred and first rows are filled with boxes, representing the two hundred and second and two hundred and third periods. The three hundred and second row is empty. The three hundred and third through three hundred and fourth rows are filled with boxes, representing the two hundred and fourth and two hundred and fifth periods. The three hundred and fifth row is empty. The three hundred and sixth through three hundred and seventh rows are filled with boxes, representing the two hundred and sixth and two hundred and seventh periods. The three hundred and eighth row is empty. The three hundred and ninth through three hundred and tenth rows are filled with boxes, representing the two hundred and eighth and two hundred and ninth periods. The three hundred

PERIODIC TABLE OF THE ELEMENTS

1																	18
	2											13	14	15	16	17	
		3	4	5	6	7	8	9	10	11	12						
