

Name \_\_\_\_\_ Date \_\_\_\_\_

## Royal Pupil?

Why is King Ken on his way to school? Follow the steps below to find out. Use the letters at the bottom of the page.

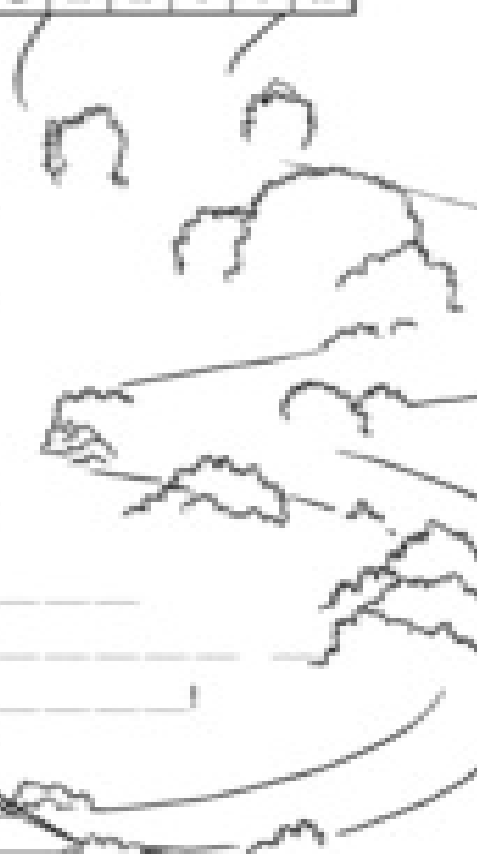


1	2	3	4	5	6	7	8	9	10	11	12	13
R	W	E	S	A	L	U	R	A	K	I	D	I

14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L	B	E	C	E	M	O	D	N	Y	E	B	H	B	I	T	H

### Steps:

1. Read all of the steps before you begin. When you shade a number, also shade the letter under it.
2. Shade the multiples of 5.
3. Shade all numbers that end in 6.
4. Shade the multiples of 7 that are between 10 and 30.
5. Shade a factor of 16 that is between 3 and 6.
6. Skip step number 3 above.
7. Shade the numbers between 15 and 20 that only have 2 factors each.
8. Shade the multiple of 9 and 3.
9. Shade the factors of 10 that are greater than 1.
10. Shade the date of your birthday.
11. Skip step number 10 above.
12. Write the letters you did not shade in reverse order on the lines below.



King Ken is going to school because he heard that \_\_\_\_\_

**Hints:**

- A **factor** is a number that you multiply by another number to find a product.  
3 and 5 are the factors of 15.  
( $3 \times 5 = 15$ )
- A **multiple** is the product of a whole number and another whole number.  
3, 6, and 9 are multiples of 3.  
( $3 \times 1 = 3$ ,  $3 \times 2 = 6$ ,  $3 \times 3 = 9$ )