

NAME \_\_\_\_\_

DATE \_\_\_\_\_

FACTORS AND MULTIPLES

IDENTIFYING PRIME AND COMPOSITE NUMBERS

## Fun Times in the Lab

Write the factors for each number. Decide if each number is prime or composite. Then circle the letter in the matching column.

NUMBER	FACTORS	PRIME	COMPOSITE
21		B	H
29		L	W
81		M	S
59		N	V
31		G	J
51		C	B
73		E	Q
49		X	M
23		A	Z
69		H	U
37		Y	P
42		K	I
39		F	R
43		V	C
97		O	N



**HOW DOES DR. TRULOVE RESPOND WHEN HE HEARS A JOKE?**

To solve the riddle, write each circled letter on its matching numbered line or lines.

11 W W W W W W W W W W  
 12 W W W W W W W W W W  
 13 W W W W W W W W W W  
 14 W W W W W W W W W W  
 15 W W W W W W W W W W

Answer: List all the prime numbers between 1 and 10.