

8.4 Puzzle Time

What Did The Dirt Say When It Began To Rain?

A	IF	B	this	C	heavy	D	rain	E	keeps	F	up
G	my	H	name	I	will	J	will	K	and	L	I
M	will	N	be	O	called	P	mud				

Complete each exercise. Find the answer in the answer column. Write the word under the answer in the box containing the exercise letter.

7	NAME
56	WILL
54	IF
9	MUD
10	MY
13	WILL
2	CALLED
40	HEAVY

Solve the equation. Check your solution.

A. $\frac{a}{9} = 6 \cdot 9$
 $a = 54$

C. $y \div 4 = 10$
 $y = 40$

E. $2s = 16$
 $s = 8$

G. $50 = 5x$
 $x = 10$

I. $4b = 52$
 $b = 13$

K. $14 = n \div 5$
 $n = 70$

M. $x \div 14 = 4$
 $x = 56$

O. $12 \cdot d = 24$
 $d = 2$

B. $7 = \frac{z}{6}$
 $z = 42$

D. $25 = \frac{k}{5}$
 $k = 125$

F. $8 \cdot t = 96$
 $t = 12$

H. $56 = 8k$
 $k = 7$

J. $39 = 3 \cdot c$
 $c = 13$

L. $10 = v \div 6$
 $v = 60$

N. $\frac{w}{22} = 5$
 $w = 110$

P. $5v = 45$
 $v = 9$

12	UP
13	CHANGE
125	RAIN
110	BE
42	THIS
8	KEEPS
60	I
70	AND

S
S
G
D
Pr
Sc
Ist
Per
01
02
03
14
15
6
7
T