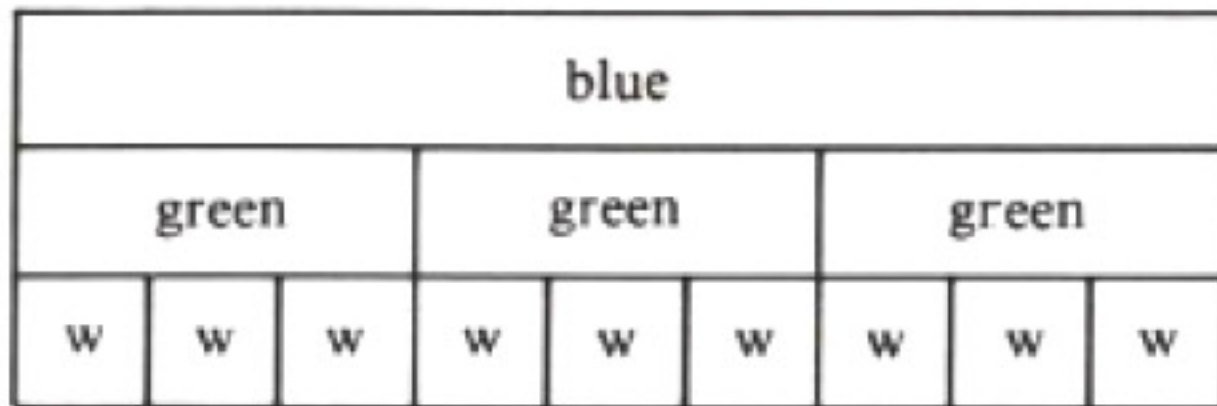


RIDDLE: What Do You Get If You Cross An Elephant And A Cactus?

The answer to this riddle is written in code at the bottom of the page. For problems 1 - 6, use Table I to match the problem number with the rod code for the color name of the rod that makes the sentence true.

Cover the diagram with rods.



- 1) $\frac{1}{3}$ of blue =
- 2) $\frac{1}{9}$ of blue =
- 3) $\frac{2}{9}$ of blue =
- 4) $\frac{4}{9}$ of blue =
- 5) $\frac{2}{3}$ of blue =
- 6) $\frac{8}{9}$ of blue =

Table I

White	Red	Green	Purple	Yellow	Dark green	black	brown	blue	Orange
W	R	G	P	Y	D	K	N	E	Ø

Rod Codes:

For problems 7 - 16, find the rods which are the given fractional parts of blue. Compare these to tell whether the statement in Table II is true or false. Circle the first letter for true, second for false. Then match the problem number with the circled letter.

Table II

Prob	True	False	Statement
7	R	T	$\frac{1}{3} < \frac{2}{9}$
8	A	E	$\frac{1}{9} > \frac{1}{3}$
9	I	L	$\frac{2}{9} < \frac{1}{3}$
10	M	U	$\frac{5}{9} = \frac{1}{3}$
11	O	Y	$\frac{6}{9} = \frac{2}{3}$

Prob	True	False	Statement
12	D	C	$\frac{8}{9} < \frac{2}{3}$
13	B	F	$\frac{2}{3} > \frac{5}{9}$
14	L	G	$\frac{1}{3} = \frac{3}{9}$
15	H	N	$\frac{2}{3} < \frac{7}{9}$
16	T	S	$\frac{1}{3} > \frac{4}{9}$

Riddle Answer

7	15	8

13	9	1	1	8	16	7

4	11	3	12	10	4	9	6	8

9	6

7	15	8

2	11	3	14	5

Page 29: 1) G (green) 2) W (white) 3) R (red) 4) P (purple) 5) D (dark green) 6) N (brown)
7) False, T 8) False, E 9) True, I 10) False, U 11) True, O 12) False, C 13) True, B
14) True, L 15) True, H 16) False, S

T H E B I G G E S T P O R C U P I N E I N T H E W O R L D .
7 15 8 13 9 1 1 8 16 7 4 11 3 12 10 4 9 6 8 9 6 7 15 8 2 11 3 14 5