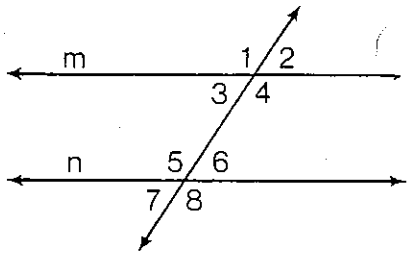
Why Did Orgo Iron His Four-leaf Clover?

Circle the letter of the phrase that best completes any statement below. Write this letter in each box at the bottom of the page that contains the statement number. (The exercises refer to the figure at the right, where $m \parallel n$.)

KEEP WORKING AND YOU WILL DISCOVER THE ANSWER TO THE TITLE QUESTION.



1	Two lines that intersect at right angles are	(L) parallel	(N) perpendicular
2	Two lines in the same plane that never intersect are	(C) parallel	(K) perpendicular
3	A line that intersects two or more lines at different points is a	(E) transversal	(A) bisector
4	In the figure, the angles labeled 1, 2, 7, and 8 are	(B) interior angles	(G) exterior angles
5	The angles labeled 3, 4, 5, and 6 are	(A) interior angles	(T) exterior angles
6	Pairs of angles such as those labeled 1 and 5, or 4 and 8, are	(I) corresponding angles	(U) adjacent angles
7	The angles labeled 3 and 6 are	(K) alternate interior angles	(D) alternate exterior angles
8	The angles labeled 4 and 5 are	(W) alternate interior angles	(P) alternate exterior angles
9	If two parallel lines are cut by a transversal, then corresponding angles are	(T) supplementary	(R) congruent
10	If $m\angle 1$ is 125°, then $m\angle 5$ is	(S) 60°	(H) 125°
11	Alternate interior angles are	(U) congruent	(O) complementary
12	If $m\angle 3$ is 60°, then $m\angle 6$ is	(B) 40°	(L) 60°
13	If $m\angle 3$ is 60°, then $m\angle 8$ is	(S) 120°	(T) 60°
14	When two lines in a plane are cut by a transversal, and if corresponding angles are congruent, then the two lines are	(F) intersecting	(P) parallel

10	3	8	5	13	14	9	3	13	13	6	1	4	10	6	13	12	11	2	7

What is Unusual About The New Surgeon Doll?

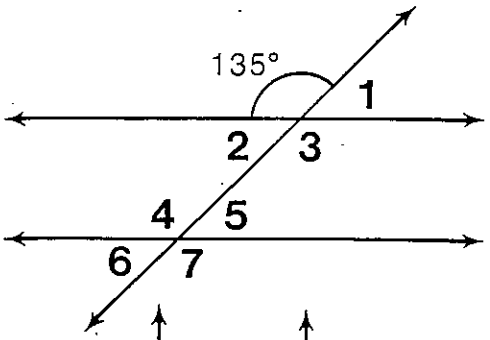
Find the answer for any exercise below in the CODE KEY. Notice the letter next to it. Print this letter in the box at the bottom of the page that contains the exercise number. Keep working and you will discover the answer to the title question. (Assume that lines in each figure which do not intersect are parallel.)

CODE KEY

40°	N
45°	E
55°	A
65°	O
70°	S
85°	B
110°	T
115°	R
135°	I
140°	P

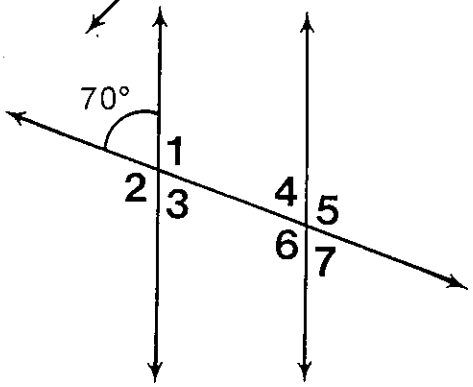
In the first figure at the right, find:

① m∠3 =
② m∠4 =
③ m∠2 =
④ m∠5 =
⑤ m∠6 =
⑥ m∠1 =



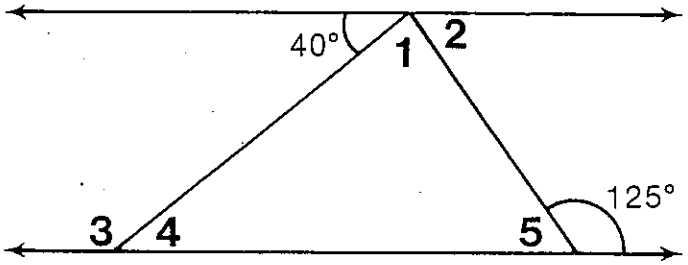
In the second figure, find:

⑦ m∠1 =
⑧ m∠6 =
⑨ m∠5 =
⑩ m∠7 =
⑪ m∠3 =
⑫ m∠2 =



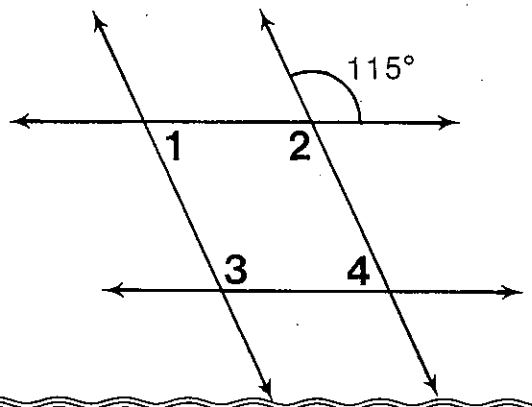
In the third figure, find:

⑬ m∠4 =
⑭ m∠3 =
⑮ m∠5 =
⑯ m∠2 =
⑰ m∠1 =



In the fourth figure, find:

⑱ m∠2 =
⑲ m∠4 =
⑳ m∠1 =
㉑ m∠3 =



2	9	20	14	4	21	15	8	3	11	19	13	17	16	12	7	5	18	1	6	10