

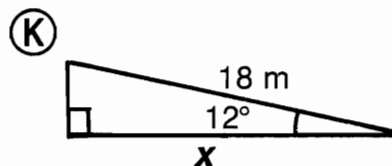
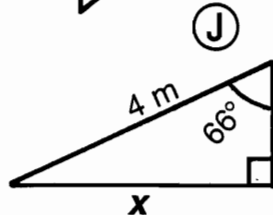
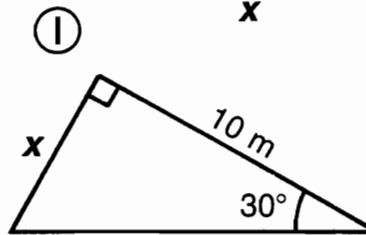
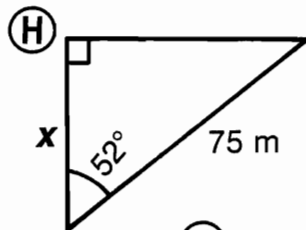
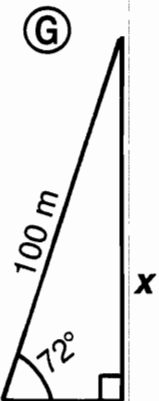
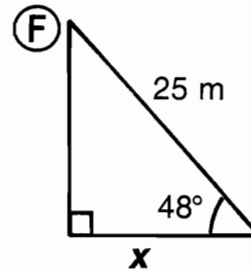
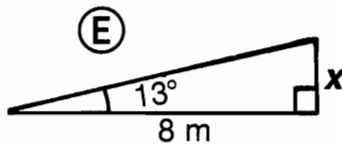
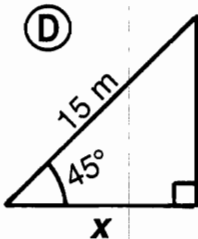
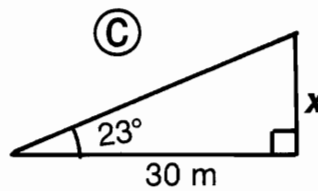
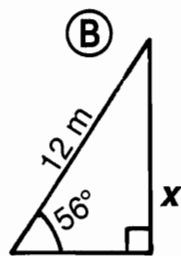
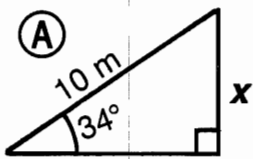
Did You Hear About. . .

A	B	C	D	E	F	G
H	I	J	K	L	M	?

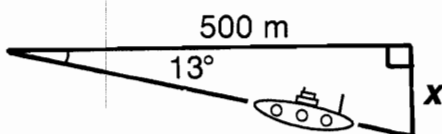
DIRECTIONS:

In any triangle below, find the length x . Round it to the nearest 0.1 meter. Find your answer in the answer column and notice the word next to it. Write this word in the box that has the same letter as that triangle.

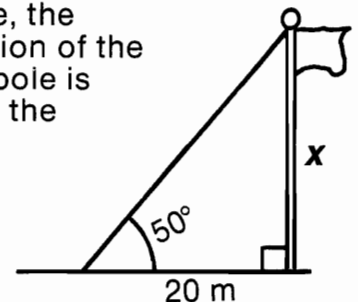
KEEP WORKING AND YOU WILL HEAR ABOUT A NOVEL NAME!



(L) A submarine dives at an angle of 13° . How far is it beneath the surface at a point 500 meters along the surface from where it submerged?



(M) At a point 20 meters from a flagpole, the angle of elevation of the top of the flagpole is 50° . How tall is the flagpole?



16.8 m—ROBINS
3.7 m—BECAUSE
16.7 m—ROOSTER
23.8 m—SO
46.2 m—NAME
22.7 m—SUN
44.9 m—BEST
5.6 m—THE
87.3 m—WAS
3.2 m—BANKS
10.6 m—GAVE
98.5 m—WRECKED
5.8 m—ROBINSON
9.9 m—FARMER
115.5 m—CREW
17.6 m—HE
12.7 m—WHO
15.4 m—PET
95.1 m—THE
1.8 m—HIS

Books Never Written

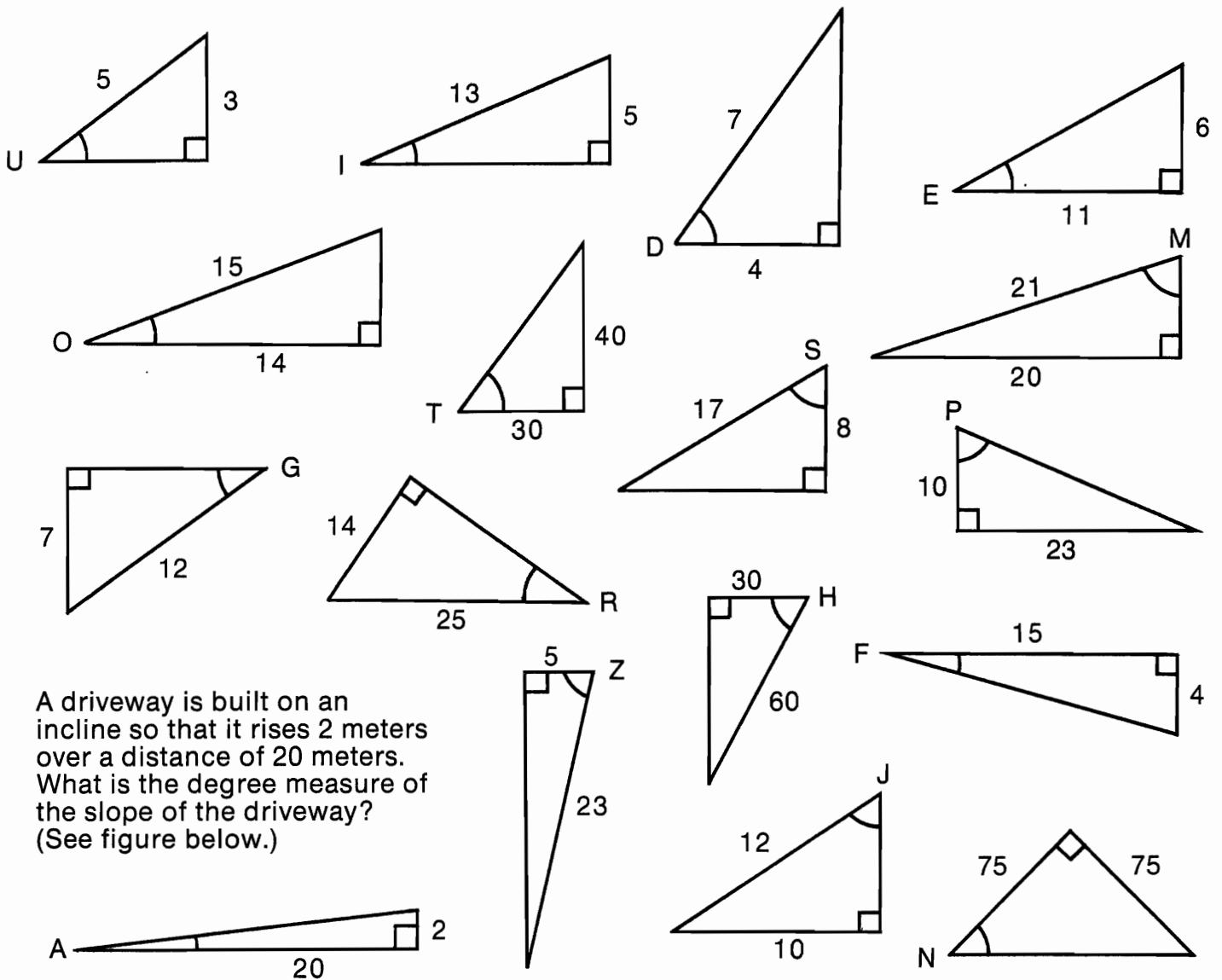
My Life in the Jungle by 56° 23° 72° 66° 6° 45° 77° 29° 29°

Over the Cliff by 60° 37° 36° 21° 15° 37° 34° 62° 53°

Catching Butterflies by 6° 45° 45° 29° 53° 53° 29° 6° 45° 55° 6° 56° 6° 34°

ABOVE ARE THE TITLES OF THREE "BOOKS NEVER WRITTEN." TO DECODE THE NAMES OF THEIR AUTHORS, FOLLOW THESE DIRECTIONS:

In any triangle below, find the measure of the lettered angle to the nearest degree. Each time this measure appears in the code, write the letter above it. Keep working and you will decode the names of all three authors.



A driveway is built on an incline so that it rises 2 meters over a distance of 20 meters. What is the degree measure of the slope of the driveway? (See figure below.)

