Tom Swift Said It This Way, Supposedly

1. "I hate playing tic-tac-toe," Tom said

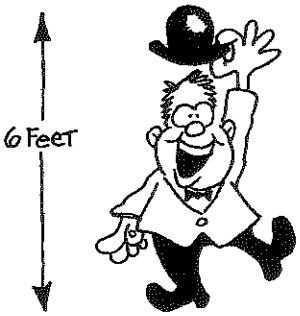
2	10	8	12	12	13	4

2. "I wish I were six feet tall," Tom said

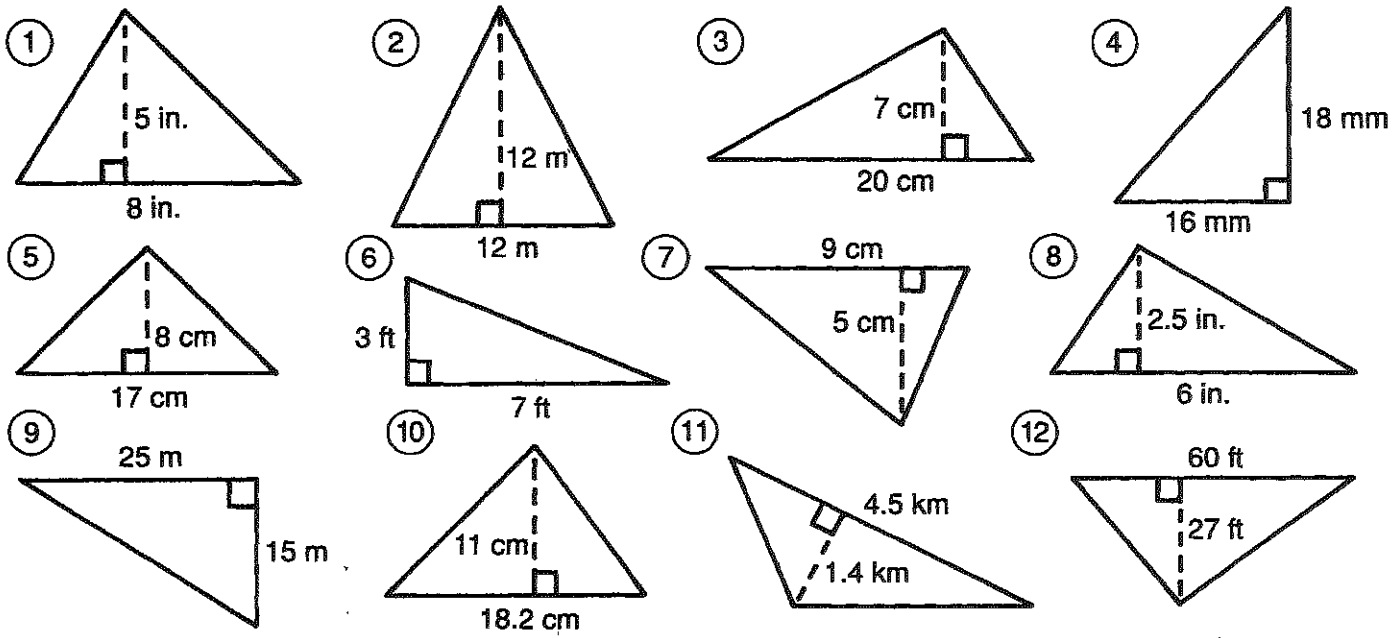
13	8	14	6	1	14	6	13	4

3. "I just flew in from the coast," Tom

5	11	3	13	9	1	14	5	7



Find the area of each triangle, then find your answer in the answer column. Write the letter of the answer in each box containing the number of the exercise.



(13) A triangular sail has a base of 5 m and a height of 10 m. If canvas costs $18 a square meter, find the cost of canvas to make the sail.

(14) A square dinner napkin 8 in. on each side is folded along its diagonal. Find the area of the folded napkin.

Answers

(R) 100.1 cm^2
(T) 24 $in.^2$
(G) 10.5 ft^2
(S) 810 ft^2
(U) 96.5 cm^2
(I) 20 $in.^2$
(A) 187.5 m^2
(P) 70 cm^2
(B) $475
(D) 22.5 cm^2
(N) 32 $in.^2$
(C) 72 m^2
(F) 790 ft^2
(E) 68 cm^2
(X) 3.15 km^2
(H) 172.5 m^2
(O) 7.5 $in.^2$
(L) $450
(Y) 144 mm^2
(K) 8.25 $in.^2$
(M) 3.4 km^2

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