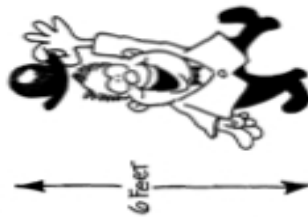


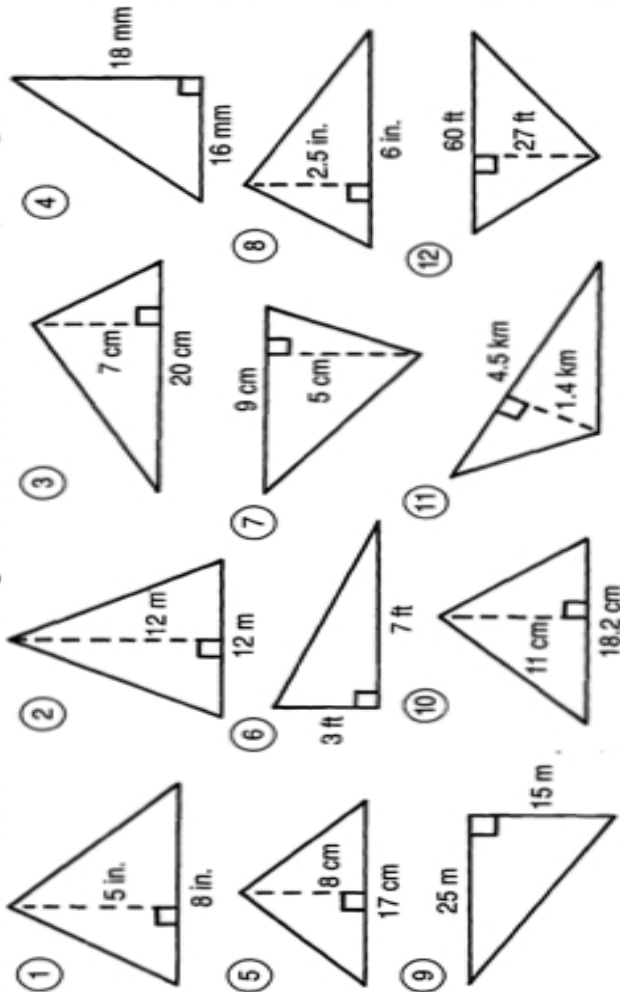
# Tom Swift Said It This Way, Supposedly



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

- "I hate playing tic-tac-toe," Tom said
- "I wish I were six feet tall," Tom said
- "I just flew in from the coast," Tom

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.



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