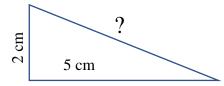
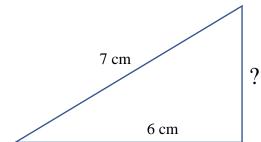


- 1. There are 1380 books in a library, and 15% of them are math textbooks. How many math textbooks are there in the library?
- 2. After Christmas,1380 the price of the Christmas tree ornaments was reduced by 40% and became 7 dollars. What was the price of the ornaments before Christmas?
- 3. The price of the wrapping paper was reduced right after Christmas and then again by the same percentage a week later. The total reduction in price now is 51%. By what percentage was the price reduced each time?
- 4. Find the missing length of the side of right triangles below:





5. x is a natural number.

Among following statements 3 are true and 2 are false.

- a. $2 \cdot x$ is greater than 70
- b. x is less than 100
- c. $3 \cdot x$ is greater than 25
- d. x is not less than 10
- e. x is greater than 5

What is x?

6. Find the area of the shaded part of the square (hint: area of a triangle).

