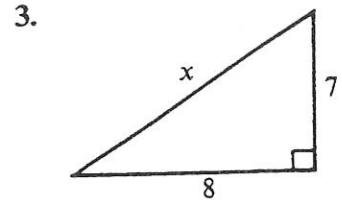
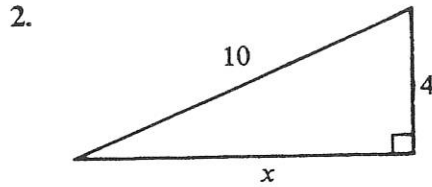
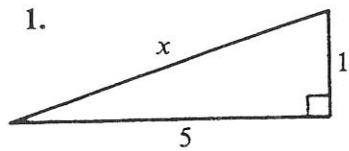




In each question, find the length of the side marked with a letter.



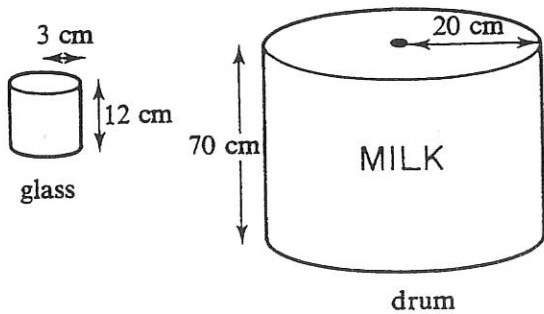
4. Solve the simultaneous equations

(a) $3x - 4y = -21$
 $2x + 4y = 26$

(b) $x + 3y = 17$
 $x - 2y = 7$

(c) $2x + 3y = 15$
 $-10x + 2y = -58$

5. How many times can the cylindrical glass be filled from the large drum which is full of milk?



6. A rectangular block of metal measuring 40 cm by 30 cm by 15 cm is melted down and made into several identical blocks each measuring 6 cm by 5 cm by 3 cm. How many small blocks can be made?

In Questions 7, 8, 9 work out the shaded area.

