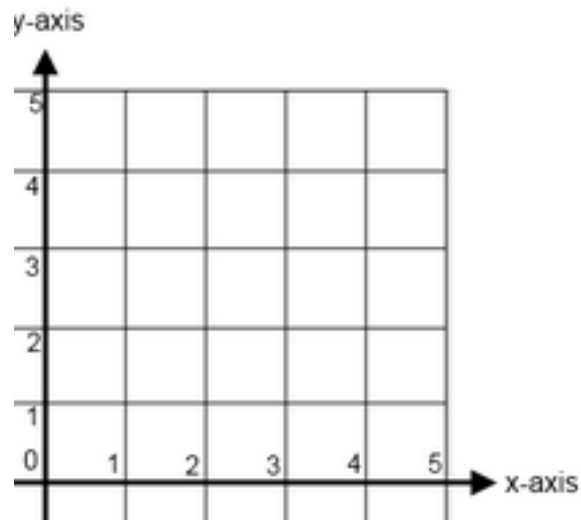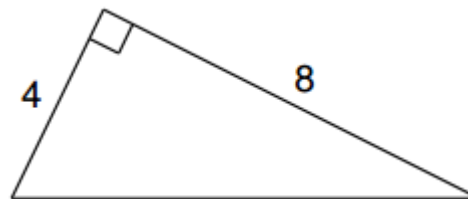Two bowls and one cup have a mass of 800 grams. One bowl and two cups have a mass of 700 grams. Find the mass of a bowl and the mass of a cup.

Paradise Education Center
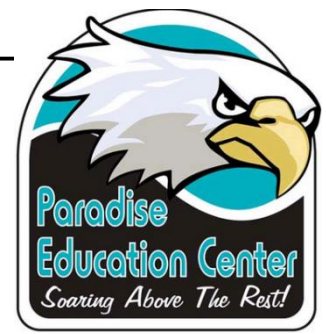*Soaring Above The Rest!*

Finding Distance
Find the distance between the two points X(1,1) and Y(5,5).

y-axis

5

4

3

2

1

0   1   2   3   4   5   x-axis

Find each missing length to the nearest tenth.
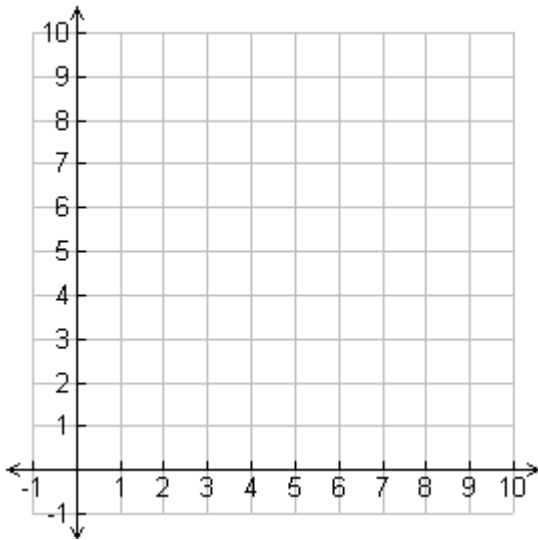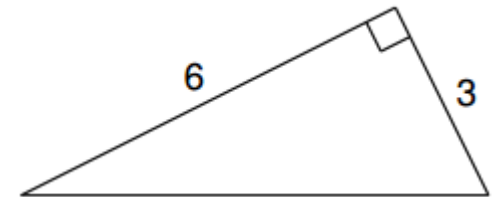
4

8

Sasha has a riddle: There are two numbers. The sum of the first number and twice the second number is 14. When the second number is subtracted from the first number, the result is 2. What are the two numbers?

Finding Distance
Find the distance between the two points A(2,1) and B(10,5).

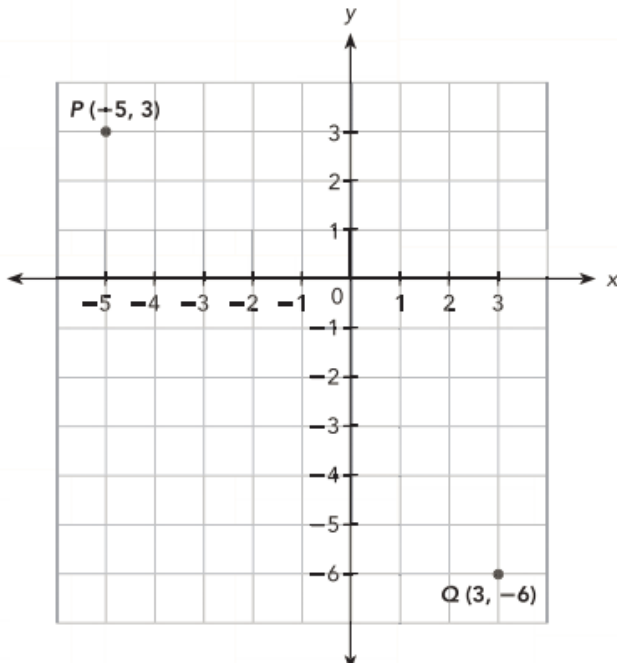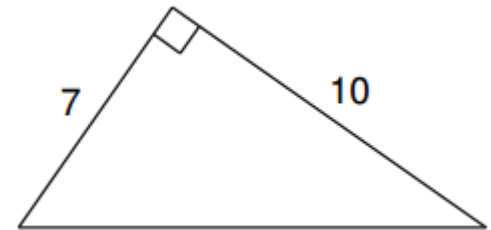**Find each missing length to the nearest tenth.**

Jean stocked her aquarium with 36 fresh-water fish, which cost $212. The male fish cost $5 each, while the female fish cost $7 each. Find the number of male fish and the number of female fish

Finding Distance
Find the distance between the two points P(-5,3) and Q(3,-6).

Find each missing length

to the nearest tenth.

Eileen saves dimes and quarters. She has 40 coins, which totaled $6.55, in her bank. How many of each coin does she have?

Re-Write Distance Formula

Find each missing length to the nearest tenth.

3

7