What Do They Call Bowling in Hawaii?

Solve each problem below. Then find your solution in the answer column and notice the letter next to it. Write this letter in each box that contains the number of that problem. Aloha-ha-ha!

① The second of two numbers is 4 times the first. Their sum is 50. Find the numbers.

② The larger of two numbers is 12 more than the smaller. Their sum is 84. Find the numbers.

③ The sum of two numbers is 45. The first is 9 less than the second. Find the numbers.

④ The second of two numbers is 5 more than twice the first. Their sum is 80. Find the numbers.

⑤ The larger of two numbers is 1 less than 3 times the smaller. Their sum is 63. Find the numbers.

⑥ Find two numbers whose sum is 92, if the first is 4 more than 7 times the second.

⑦ The sum of two numbers is 172. The first is 8 less than 5 times the second. Find the *first* number.

⑧ Together, a necklace and a bracelet cost $192. Find the price of each if the necklace costs 3 times as much as the bracelet.

⑨ Grandpa's age is 6 years less than 6 times Junior's age. The sum of their ages is 78. Find each of their ages.

⑩ The first of two films lasted 3 minutes less than twice as long as the second. Together the two films lasted 132 minutes. How long was the *first* film?

(A)	80, 12
(O)	25, 55
(L)	87 min
(G)	81, 11
(F)	$40, $152
(D)	30, 50
(T)	36, 48
(N)	12, 66
(I)	16, 47
(S)	18, 27
(B)	84 min
(E)	10, 40
(M)	139
(R)	$48, $144
(P)	19, 28
(H)	142

8	4	10	10	5	9	6	5	9	2	7	1	5	3	10	1	3

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