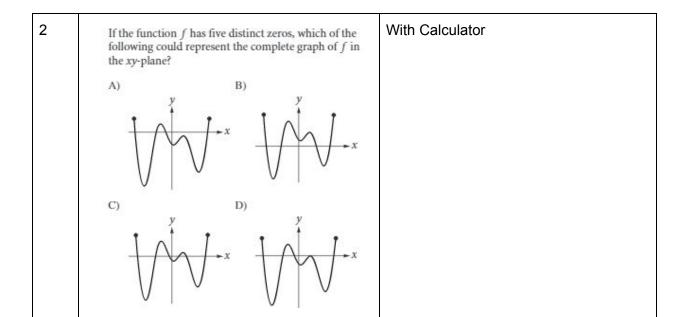
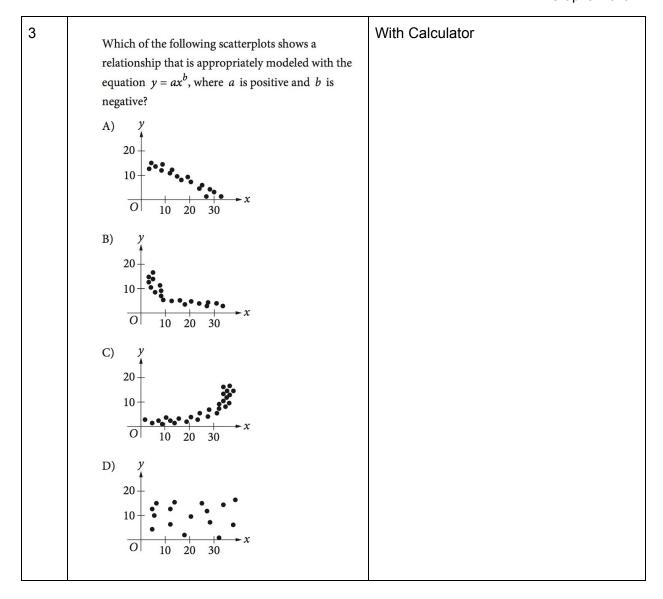


**Graphs: Level 2**No Calculator

A) 10 B) 12 C) 14 D) 16	1	B) 12 C) 14	No Calculator
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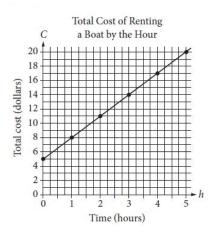
## With Calculator







4



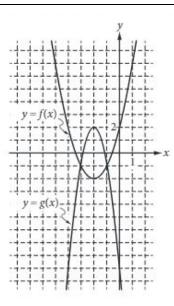
The graph above displays the total cost C, in dollars, of renting a boat for h hours.

Which of the following represents the relationship between h and C?

- A) C = 5h
- B)  $C = \frac{3}{4}h + 5$
- C) C = 3h + 5
- D) h = 3C

With Calculator

5



Graphs of the functions f and g are shown in the xy-plane above. For which of the following values of x does f(x) + g(x) = 0?

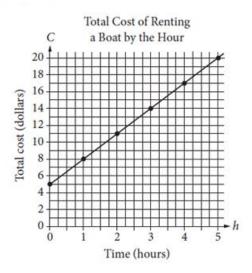
- A) -3
- B) -2
- C) -1
- D) 0

With Calculator

Graphs: Level 2 SATRVA.org



6



The graph above displays the total cost C, in dollars, of renting a boat for h hours.

## With Calculator

What does the C-intercept represent in the graph?

- A) The initial cost of renting the boat
- B) The total number of boats rented
- C) The total number of hours the boat is rented
- D) The increase in cost to rent the boat for each additional hour

Graphs: Level 2 SATRVA.org