

Lesson 84: Sorting Review & Quiz (W29D4)

Balboa High School

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Do Now

1 How many swaps does Selection Sort require for each array?

(a)

0	5	-3	11	2
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(b)

-18	-1	2	3	87
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2 How many moves does Insertion Sort require for each array?

(a)

0	5	-3	11	2
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(b)

0	5	-3	11	2	3
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Students will review for and take a quiz on sorting algorithms.

How does Mergesort work?

With a partner, review how Mergesort works. Make sure you discuss:

- how/when the recursion happens, and
- what the two base cases are.

Questions?

What questions do you have before we start the quiz?