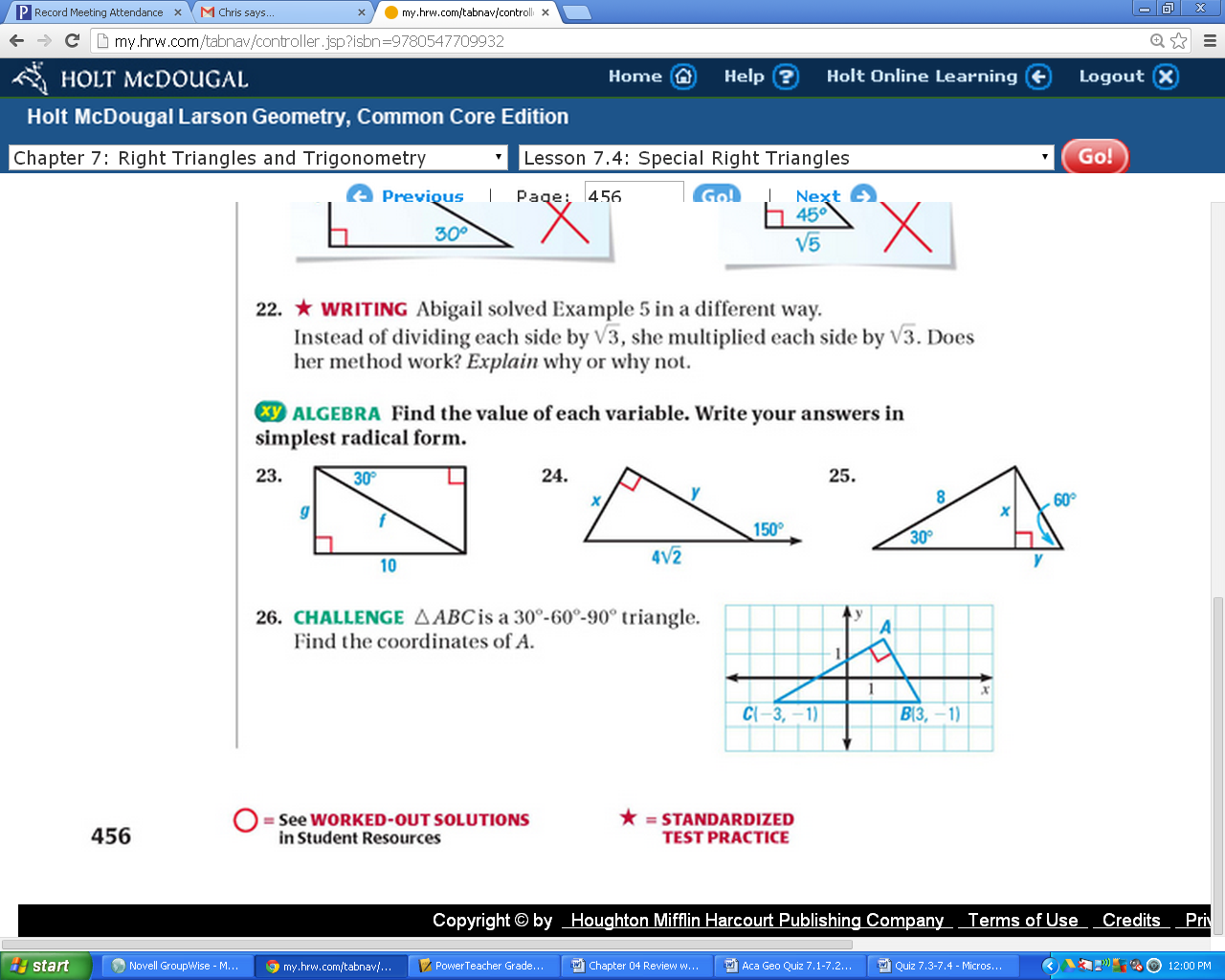
|  |  |
| --- | --- |
| 1. *x* = \_\_\_\_\_\_ *y* = \_\_\_\_\_\_ | 1. *x* = \_\_\_\_\_\_ |
| 1. *x* = \_\_\_\_\_\_ | 1. *x* = \_\_\_\_\_\_ *a* = \_\_\_\_\_\_   *b* = \_\_\_\_\_\_ |
| 1. *Q* = \_\_\_\_\_\_ | 1. *y* = \_\_\_\_\_\_ |

|  |  |
| --- | --- |
| 1. Find the area of the figure. | 1. *x* = \_\_\_\_\_\_     F |
| 1. *x* = \_\_\_\_\_\_ *y* = \_\_\_\_\_\_ | 1. *x* = \_\_\_\_\_\_ *y* = \_\_\_\_\_\_   *z* = \_\_\_\_\_\_ |

is a  triangle with coordinates . Show all the necessary work to find the coordinates for *A.*  Round answers to the nearest tenth, if necessary.



(9,-3)

(-9,-3)