Multiples and Differences With Tape Diagram
Solve each problem using a tape diagram.

1) Sarah was organizing her pictures on her computer. In folder 1 she had 25 pictures. In folder 2 she had 9 more pictures than folder 1 . And in folder 3 she had 2 times as many pictures as folder 1 . How many pictures does she have total?
2) A musician spent 11 hours practicing in January. In February he practiced for 9 hours longer than he did in January. Then in March he practiced for 4 times as long as January. How hours did he spend practicing?
3) Cody was reading a book. He read 25 pages on Monday and 5 times as many pages on Tuesday. On Wednesday he read 3 fewer pages than the amount he read on Tuesday. How many pages did he read total?
4) In April, Larry's Lawn Care mowed 20 lawns. They mowed 2 times as many in May and 6 fewer in June. How many lawns did they mow over those three months?
5) In a school district the elementary school earned $\$ 18$ fundraising. The high school earned 3 times as much as the elementary school and the middle school earned $\$ 7$ less than the elementary. How much did they earn total?

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1. 109
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3. $\qquad$
4. $\qquad$
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Elementary


