

## Solve each problem using a tape diagram.

1) In April, Larry's Lawn Care mowed 15 lawns. They mowed 3 times as many in May and 6 fewer in June. How many lawns did they mow over those three months?

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**Answers** 

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4. \_\_\_\_\_

2) Alice, Bobby and Charles were collecting cans. Charles collected 3 times as many cans as Alice. Alice collected 19 cans. And Bobby collected 9 more cans than Alice. How many cans did they collect total?

3) Amy, Billy and Carl were working on a school project. Amy spent 15 minutes on her portion. Billy spent 5 times as long on his portion. And Carl spent 3 minutes fewer than Billy did. How many minutes total were they working?

4) In a school district the elementary school earned \$25 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?

5) In one day a restaurant used 21 knives. They used 6 more forks than they used knives. They also used 4 as many spoons as knives. How many utensils do they use in a day?

Answers

132

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1) In April, Larry's Lawn Care mowed 15 lawns. They mowed 3 times as many in May and 6 fewer in June. How many lawns did they mow over those three months?

April	15	
June	6	
May		

2) Alice, Bobby and Charles were collecting cans. Charles collected 3 times as many cans as Alice. Alice collected 19 cans. And Bobby collected 9 more cans than Alice. How many cans did they collect total?

Alice	19		
Bobby		9	
Charles			

3) Amy, Billy and Carl were working on a school project. Amy spent 15 minutes on her portion. Billy spent 5 times as long on his portion. And Carl spent 3 minutes fewer than Billy did. How many minutes total were they working?

Amy	15		
Billy			
Carl			

4) In a school district the elementary school earned \$25 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?

Elementary	25	
Middle	7	
High		

5) In one day a restaurant used 21 knives. They used 6 more forks than they used knives. They also used 4 as many spoons as knives. How many utensils do they use in a day?

knives	21		
forks		6	
spoons			