



Solve each problem using a tape diagram.

Answers

- 1) Tom was reading a book. He read 27 pages on Monday and 5 times as many pages on Tuesday. On Wednesday he read 9 fewer pages than the amount he read on Tuesday. How many pages did he read total?
- 2) In April, Larry's Lawn Care mowed 29 lawns. They mowed 2 times as many in May and 10 fewer in June. How many lawns did they mow over those three months?
- 3) On Monday morning a store had 23 customer. In the afternoon they had 7 fewer customers than the morning. In the evening they had 2 times as many customers as the morning. How many customers did they have total?
- 4) Amy, Billy and Carl were working on a school project. Amy spent 21 minutes on her portion. Billy spent 2 times as long on his portion. And Carl spent 5 minutes fewer than Billy did. How many minutes total were they working?
- 5) Janet was organizing her pictures on her computer. In folder 1 she had 17 pictures. In folder 2 she had 10 more pictures than folder 1. And in folder 3 she had 5 times as many pictures as folder 1. How many pictures does she have total?

1. _____
2. _____
3. _____
4. _____
5. _____



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- 1) Tom was reading a book. He read 27 pages on Monday and 5 times as many pages on Tuesday. On Wednesday he read 9 fewer pages than the amount he read on Tuesday. How many pages did he read total?

Monday	27					
Tuesday						
Wednesday						

- 2) In April, Larry's Lawn Care mowed 29 lawns. They mowed 2 times as many in May and 10 fewer in June. How many lawns did they mow over those three months?

April	29				
June		10			
May					

- 3) On Monday morning a store had 23 customer. In the afternoon they had 7 fewer customers than the morning. In the evening they had 2 times as many customers as the morning. How many customers did they have total?

Morning	23				
Afternoon		7			
Evening					

- 4) Amy, Billy and Carl were working on a school project. Amy spent 21 minutes on her portion. Billy spent 2 times as long on his portion. And Carl spent 5 minutes fewer than Billy did. How many minutes total were they working?

Amy	21				
Billy					
Carl					

- 5) Janet was organizing her pictures on her computer. In folder 1 she had 17 pictures. In folder 2 she had 10 more pictures than folder 1. And in folder 3 she had 5 times as many pictures as folder 1. How many pictures does she have total?

Folder 1	17				
Folder 2		10			
Folder 3					

Answers

1. **288**
2. **106**
3. **85**
4. **100**
5. **129**