Solve each problem using a tape diagram.

Answers

1) In April, Larry's Lawn Care mowed 16 lawns. They mowed 4 times as many in May and 10 fewer in June. How many lawns did they mow over those three months?

1. _____

2. _____

3. _____

4. _____

2) In a school district the elementary school earned $10 fundraising. The high school earned 2 times as much as the elementary school and the middle school earned $6 less than the elementary. How much did they earn total?

5. _____

3) A musician spent 16 hours practicing in January. In February he practiced for 5 hours longer than he did in January. Then in March he practiced for 5 times as long as January. How hours did he spend practicing?

4) Edward was reading a book. He read 10 pages on Monday and 10 times as many pages on Tuesday. On Wednesday he read 4 fewer pages than the amount he read on Tuesday. How many pages did he read total?

5) While playing a video game Aaron, Bianca and Cathy counted the enemies they defeated. Aaron defeated 13. Bianca defeated 9 more than Aaron. And Cathy defeated 5 times as many as Aaron. How many enemies did they defeat total?

1-5 | 80 | 60 | 40 | 20 | 0

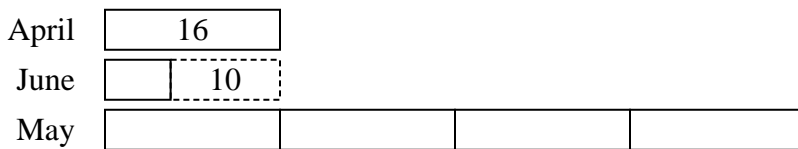**Solve each problem using a tape diagram.**

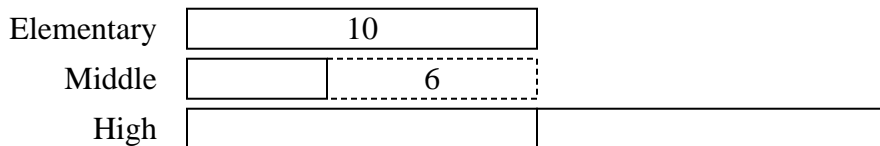**1)** In April, Larry's Lawn Care mowed 16 lawns. They mowed 4 times as many in May and 10 fewer in June. How many lawns did they mow over those three months?

April	16
June		10
May				

1. _____ **86**

2. _____ **34**

3. _____ **117**

4. _____ **206**

5. _____ **100**

2) In a school district the elementary school earned $10 fundraising. The high school earned 2 times as much as the elementary school and the middle school earned $6 less than the elementary. How much did they earn total?
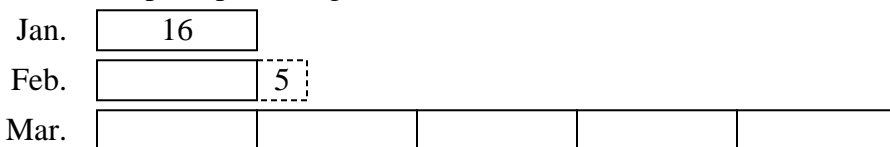
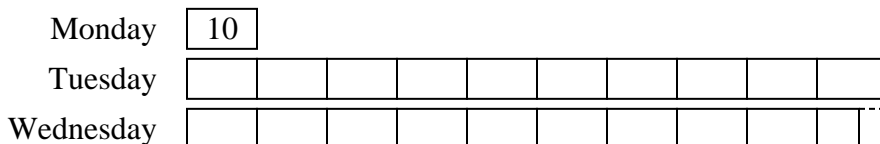| Elementary | 10 |
| Middle | | 6 |
| High | | |

3) A musician spent 16 hours practicing in January. In February he practiced for 5 hours longer than he did in January. Then in March he practiced for 5 times as long as January. How hours did he spend practicing?

Jan.	16
Feb.		5
Mar.					

4) Edward was reading a book. He read 10 pages on Monday and 10 times as many pages on Tuesday. On Wednesday he read 4 fewer pages than the amount he read on Tuesday. How many pages did he read total?

Monday	10
Tuesday										
Wednesday										

5) While playing a video game Aaron, Bianca and Cathy counted the enemies they defeated. Aaron defeated 13. Bianca defeated 9 more than Aaron. And Cathy defeated 5 times as many as Aaron. How many enemies did they defeat total?

Aaron	13
Bianca		9
Cathy					