



Answers

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



Solve each problem using a tape diagram.

- 1) On Friday a game store sold 14 copies of the new Mario game. On Saturday they sold 3 times as many as on Friday. And then on Sunday they sold 5 less than the amount on Friday. How many did they sell total?

Friday	<input type="text" value="14"/>	
Sunday	<input type="text"/>	<input type="text" value="5"/>
Saturday	<input type="text"/>	<input type="text"/>

- 2) A musician spent 14 hours practicing in January. In February he practiced for 6 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.	<input type="text" value="14"/>	
Feb.	<input type="text"/>	<input type="text" value="6"/>
Mar.	<input type="text"/>	<input type="text"/>

- 3) Isabel uploaded a video to youtube that was 17 minutes long. The next week she uploaded a video that was 8 minutes longer. Then the following week she uploaded a video that was 2 times as long as the first week. How many minutes did she upload total?

Week 1	<input type="text" value="17"/>	
Week 2	<input type="text"/>	<input type="text" value="8"/>
Week 3	<input type="text"/>	<input type="text"/>

- 4) Amy, Billy and Carl were working on a school project. Amy spent 24 minutes on her portion. Billy spent 3 times as long on his portion. And Carl spent 9 minutes fewer than Billy did. How many minutes total were they working?

Amy	<input type="text" value="24"/>	
Billy	<input type="text"/>	<input type="text"/>
Carl	<input type="text"/>	<input type="text"/>

- 5) At the fair the ring toss booth took in \$28 the first hour. The second hour they took \$9 less than the first hour. And the third hour they took 4 times the amount in the first hour. How much money did the ring toss booth take in the first 3 hours.

First Hour	<input type="text" value="28"/>	
Second Hour	<input type="text"/>	<input type="text" value="9"/>
Third Hour	<input type="text"/>	<input type="text"/>

Answers

1. **65**
2. **104**
3. **76**
4. **159**
5. **159**