



## Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_



Solve each problem using a tape diagram.

**Answers**

- 1) In April, Larry's Lawn Care mowed 17 lawns. They mowed 5 times as many in May and 8 fewer in June. How many lawns did they mow over those three months?

|       |  |
|-------|--|
| April | <input type="text" value="17"/>  |
| June  | <input type="text" value="8"/>   |
| May   | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |

1. **111**2. **221**3. **130**4. **157**5. **79**

- 2) The school book fair sold 15 books on Wednesday. On Friday they sold 4 fewer than Thursday. On Thursday they sold 7 times as many as on Wednesday. How many books did they sell in those three days?

|           |  |
|-----------|--|
| Wednesday | <input type="text" value="15"/>  |
| Thursday  | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |
| Friday    | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |

- 3) Faye uploaded a video to youtube that was 25 minutes long. The next week she uploaded a video that was 5 minutes longer. Then the following week she uploaded a video that was 3 times as long as the first week. How many minutes did she upload total?

|        |  |
|--------|--|
| Week 1 | <input type="text" value="25"/>                                |
| Week 2 | <input type="text" value="5"/>                                 |
| Week 3 | <input type="text"/> <input type="text"/> <input type="text"/> |

- 4) In a school district the elementary school earned \$27 fundraising. The high school earned 4 times as much as the elementary school and the middle school earned \$5 less than the elementary. How much did they earn total?

|            |   |
|------------|---|
| Elementary | <input type="text" value="27"/>   |
| Middle     | <input type="text" value="5"/>  |
| High       | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |

- 5) While playing a video game Aaron, Bianca and Cathy counted the enemies they defeated. Aaron defeated 12. Bianca defeated 7 more than Aaron. And Cathy defeated 4 times as many as Aaron. How many enemies did they defeat total?

|        |   |
|--------|---|
| Aaron  | <input type="text" value="12"/>   |
| Bianca | <input type="text" value="7"/>  |
| Cathy  | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |