



Solve each problem using a tape diagram.

- 1) On Friday a game store sold 24 copies of the new Mario game. On Saturday they sold 4 times as many as on Friday. And then on Sunday they sold 8 less than the amount on Friday. How many did they sell total?
  
- 2) Janet created an app that she put on the app store. In the first day 25 people downloaded it. On the second day she had 2 times as many downloads. On the third day she had 10 fewer downloads than day 2. How many people downloaded the app in the first 3 days?
  
- 3) On Monday morning a store had 16 customer. In the afternoon they had 5 fewer customers than the morning. In the evening they had 4 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 15 minutes on her portion. Billy spent 5 times as long on his portion. And Carl spent 10 minutes fewer than Billy did. How many minutes total were they working?
  
- 5) Emily was organizing her pictures on her computer. In folder 1 she had 10 pictures. In folder 2 she had 7 more pictures than folder 1. And in folder 3 she had 4 times as many pictures as folder 1. How many pictures does she have total?

Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

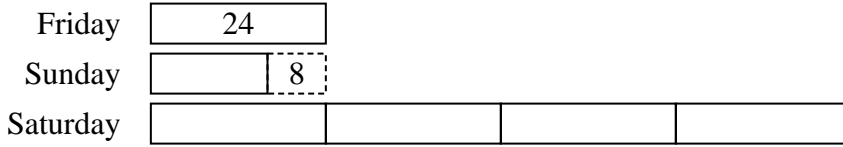
4. \_\_\_\_\_

5. \_\_\_\_\_

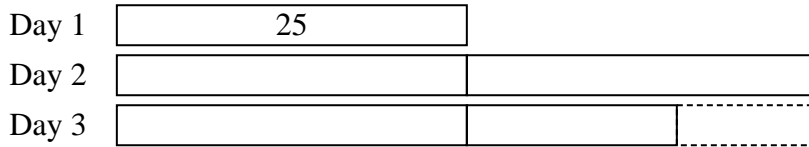


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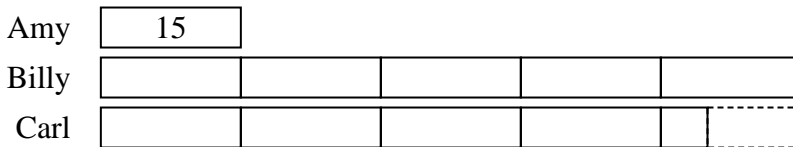
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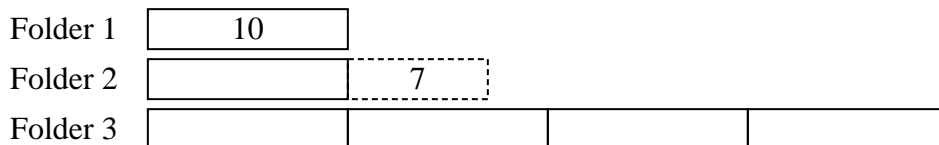
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Answers

1. **136**
2. **115**
3. **91**
4. **155**
5. **67**