



Solve each problem using a tape diagram.

- 1) Faye uploaded a video to youtube that was 30 minutes long. The next week she uploaded a video that was 9 minutes longer. Then the following week she uploaded a video that was 4 times as long as the first week. How many minutes did she upload total?

- 2) Janet created an app that she put on the app store. In the first day 16 people downloaded it. On the second day she had 2 times as many downloads. On the third day she had 5 fewer downloads than day 2. How many people downloaded the app in the first 3 days?

- 3) The school book fair sold 19 books on Wednesday. On Friday they sold 5 fewer than Thursday. On Thursday they sold 2 times as many as on Wednesday. How many books did they sell in those three days?

- 4) In a school district the elementary school earned \$18 fundraising. The high school earned 4 times as much as the elementary school and the middle school earned \$7 less than the elementary. How much did they earn total?

- 5) Emily was organizing her pictures on her computer. In folder 1 she had 29 pictures. In folder 2 she had 5 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. _____

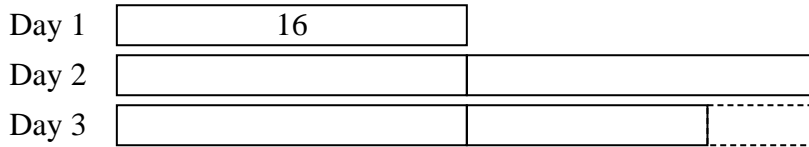


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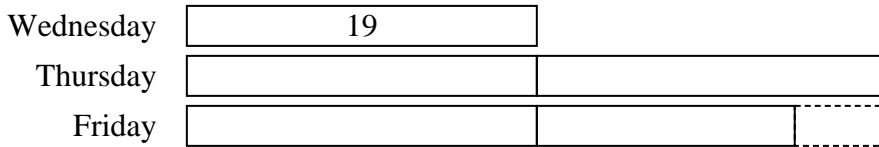
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Answers

1. 189
2. 75
3. 90
4. 101
5. 179