



Solve each problem using a tape diagram.

- 1) Over the holiday weekend a game store sold 291 games. On Saturday they sold 3 times as many games as on Sunday. And on Friday they sold 10 fewer games than on Saturday. How many games did they sell on Sunday?

- 2) The cafeteria offered three types of milk: regular, chocolate and strawberry. On Friday they gave out 940 cartons. They gave out 9 times as many chocolate as regular and they gave out 10 fewer strawberry than chocolate. How many cartons of chocolate milk did they give out?

- 3) Sam earned \$527 mowing lawns over the summer. In July he earned 6 times as much as he did in August. And in June he earned 19 dollars fewer than in July. How much money did he earn in June?

- 4) The elementary, middle and high schools were competing to see who could earn the most money fund raising. Together they earned \$835. The middle school ended up earning 9 times as much as the high school and the elementary earned \$20 fewer than the high school. How much money did the elementary school earn?

- 5) Vanessa spent 491 minutes working on her report. She spent 6 times as long researching the topic as she did writing the paper. She also spent 16 minutes less than the time she spent researching just preparing material. How much time did she spend researching?

Answers

1. _____

2. _____

3. _____

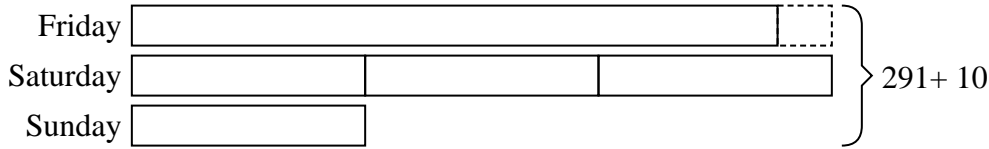
4. _____

5. _____

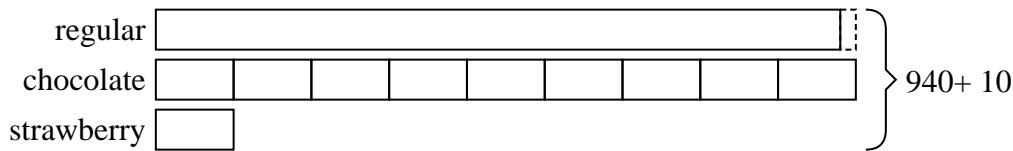


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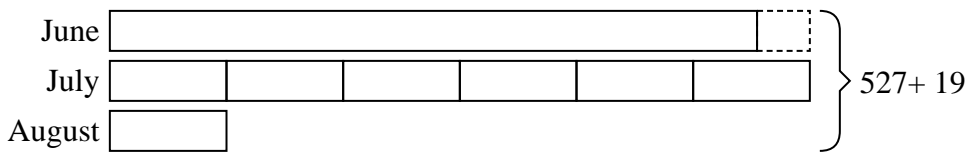
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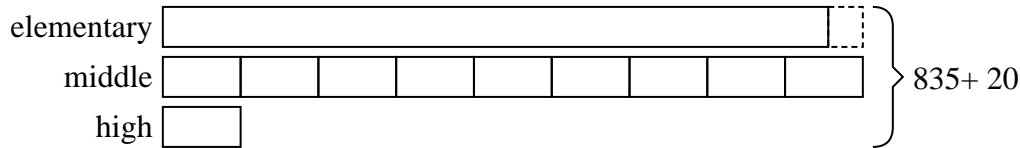
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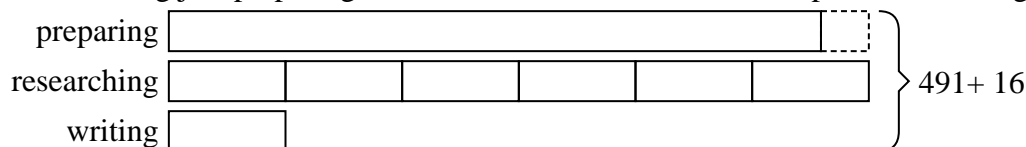
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Answers

1. 43
2. 450
3. 233
4. 385
5. 234