



Solve each problem using a tape diagram.

Answers

- 1) The elementary, middle and high schools were competing to see who could earn the most money fund raising. Together they earned \$863. The middle school ended up earning 9 times as much as the high school and the elementary earned \$11 fewer than the high school. How much money did the elementary school earn?
- 2) Over the holiday weekend a game store sold 192 games. On Saturday they sold 3 times as many games as on Sunday. And on Friday they sold 18 fewer games than on Saturday. How many games did they sell on Sunday?
- 3) The cafeteria offered three types of milk: regular, chocolate and strawberry. On Friday they gave out 141 cartons. They gave out twice as many chocolate as regular and they gave out 19 fewer strawberry than chocolate. How many cartons of regular milk did they give out?
- 4) A theater owner was looking at how many sodas they sold of different sizes in a day. Total they sold 385 sodas. They sold $\frac{1}{6}$ as many small sodas as they did large sodas. And they sold 18 fewer medium sodas as they did large sodas. How many large sodas did they sell?
- 5) Adam earned \$332 mowing lawns over the summer. In July he earned 4 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?

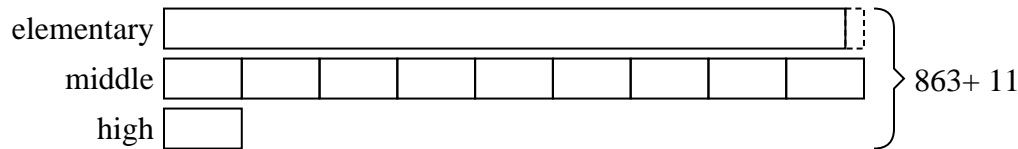
1. _____
2. _____
3. _____
4. _____
5. _____



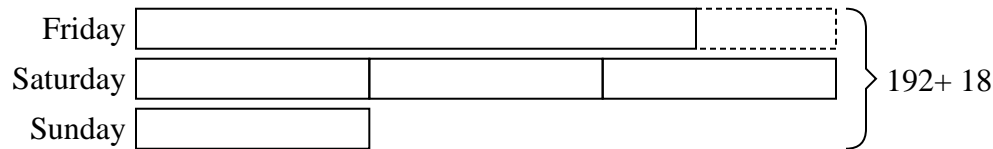
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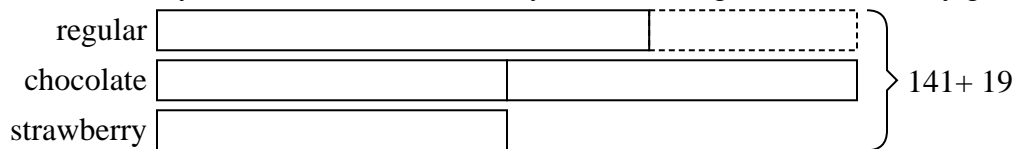
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1. **403**2. **30**3. **45**4. **186**5. **137**

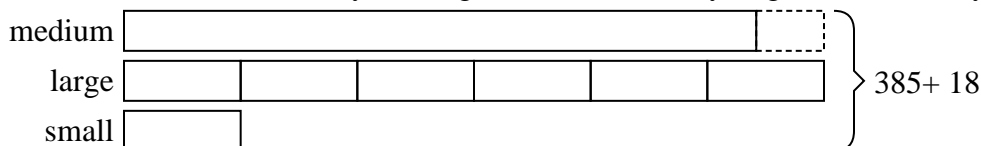
- 2) Over the holiday weekend a game store sold 192 games. On Saturday they sold 3 times as many games as on Sunday. And on Friday they sold 18 fewer games than on Saturday. How many games did they sell on Sunday?



- 3) The cafeteria offered three types of milk: regular, chocolate and strawberry. On Friday they gave out 141 cartons. They gave out twice as many chocolate as regular and they gave out 19 fewer strawberry than chocolate. How many cartons of regular milk did they give out?



- 4) A theater owner was looking at how many sodas they sold of different sizes in a day. Total they sold 385 sodas. They sold $\frac{1}{6}$ as many small sodas as they did large sodas. And they sold 18 fewer medium sodas as they did large sodas. How many large sodas did they sell?



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