



Solve each problem using a tape diagram.

Answers

- 1) Roger earned \$652 mowing lawns over the summer. In July he earned 8 times as much as he did in August. And in June he earned 11 dollars fewer than in July. How much money did he earn in August?
- 2) The cafeteria offered three types of milk: regular, chocolate and strawberry. On Friday they gave out 432 cartons. They gave out 8 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) Isabel, her brother and her sister pooled their money to buy a console and some games. Together they had \$222. Isabel gave $\frac{1}{5}$ as much as her sister and her brother gave \$20 fewer than her sister. How much did Isabel contribute?
- 4) A theater owner was looking at how many sodas they sold of different sizes in a day. Total they sold 346 sodas. They sold $\frac{1}{4}$ as many small sodas as they did large sodas. And they sold 14 fewer medium sodas as they did large sodas. How many small sodas did they sell?
- 5) Over the holiday weekend a game store sold 398 games. On Saturday they sold 4 times as many games as on Sunday. And on Friday they sold 16 fewer games than on Saturday. How many games did they sell on Sunday?

1. _____

2. _____

3. _____

4. _____

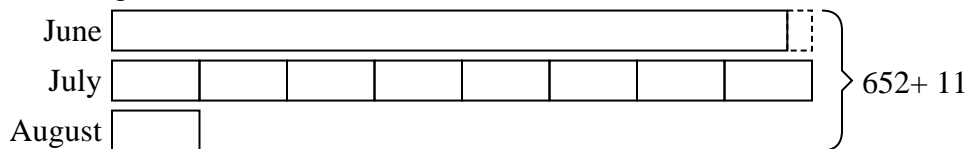
5. _____



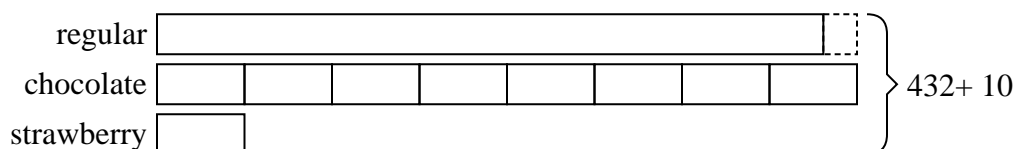
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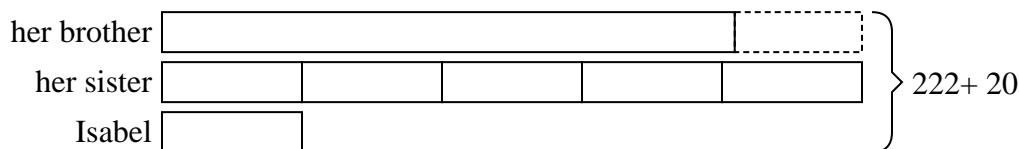
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1. **39**2. **208**3. **22**4. **40**5. **46**

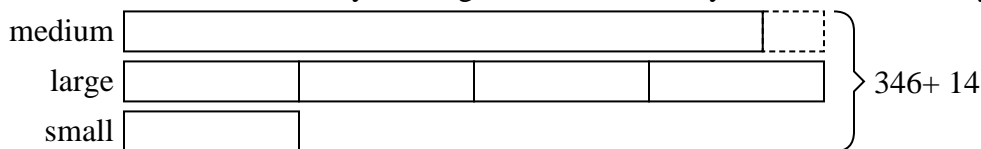
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