



Solve each problem using a tape diagram.

Answers

- 1) The cafeteria offered three types of milk: regular, chocolate and strawberry. On Friday they gave out 331 cartons. They gave out 6 times as many chocolate as regular and they gave out 20 fewer strawberry than chocolate. How many cartons of strawberry milk did they give out?
- 2) Kaleb earned \$91 mowing lawns over the summer. In July he earned twice as much as he did in August. And in June he earned 14 dollars fewer than in July. How much money did he earn in August?
- 3) Amanda, Bianca and Cathy bake 541 muffins. Bianca bakes 9 times as many muffins as Cathy. Amanda bakes 10 fewer muffins than Bianca. How many muffins did Bianca bake?
- 4) Robin sent 515 text messages over the summer. In July she sent 6 times as many as she did in August. And in June she sent 18 fewer than in July. How many texts did she send in June?
- 5) Debby spent 426 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 preparing?

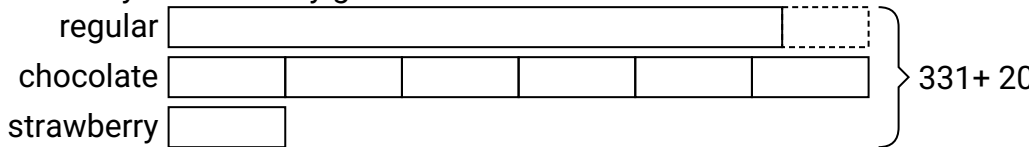
1. _____
2. _____
3. _____
4. _____
5. _____



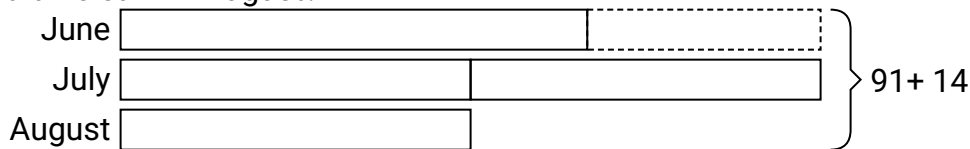
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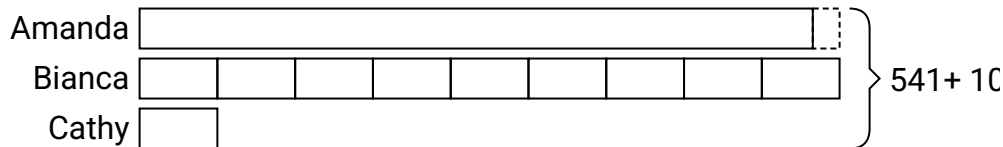
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1. **27**2. **21**3. **261**4. **228**5. **188**

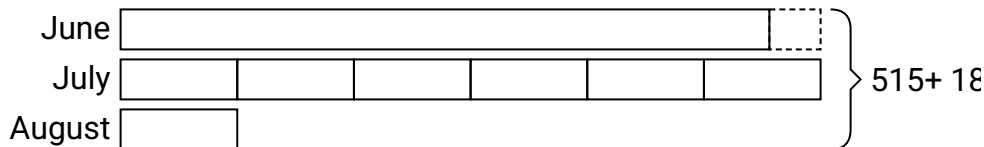
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