



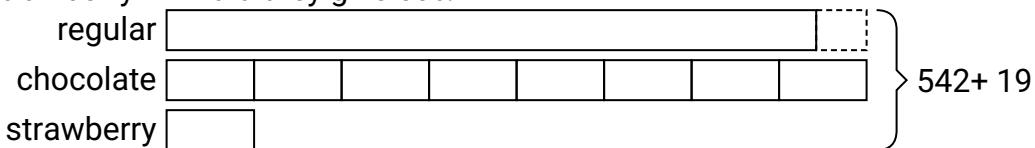
Creating Wholes With Tape Diagram

Name: _____

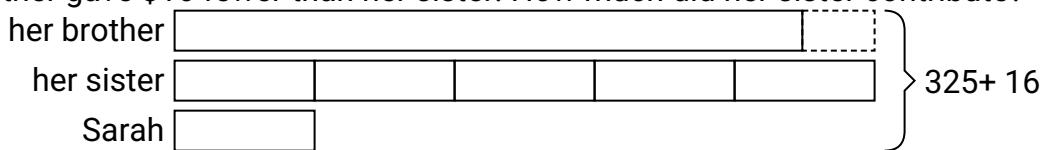
Solve each problem using a tape diagram.

Answers

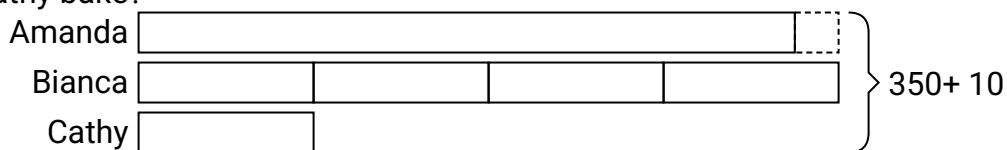
1) The cafeteria offered three types of milk: regular, chocolate and strawberry. On Friday they gave out 542 cartons. They gave out 8 times as many chocolate as regular and they gave out 19 fewer strawberry than chocolate. How many cartons of strawberry milk did they give out?



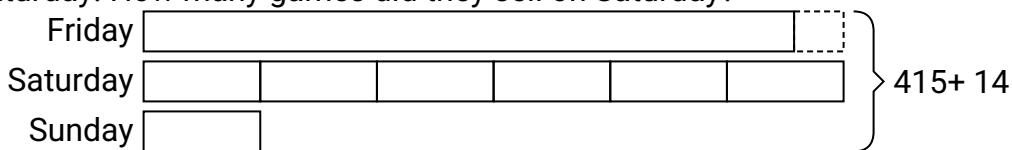
2) Sarah, her brother and her sister pooled their money to buy a console and some games. Together they had \$325. Sarah gave 1/5 as much as her sister and her brother gave \$16 fewer than her sister. How much did her sister contribute?



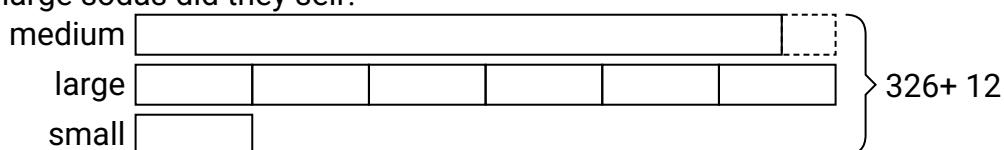
3) Amanda, Bianca and Cathy bake 350 muffins. Bianca bakes 4 times as many muffins as Cathy. Amanda bakes 10 fewer muffins than Bianca. How many muffins did Cathy bake?



4) Over the holiday weekend a game store sold 415 games. On Saturday they sold 6 times as many games as on Sunday. And on Friday they sold 14 fewer games than on Saturday. How many games did they sell on Saturday?



5) A theater owner was looking at how many sodas they sold of different sizes in a day. Total they sold 326 sodas. They sold 1/6 as many small sodas as they did large sodas. And they sold 12 fewer medium sodas as they did large sodas. How many large sodas did they sell?



1. _____

2. _____

3. _____

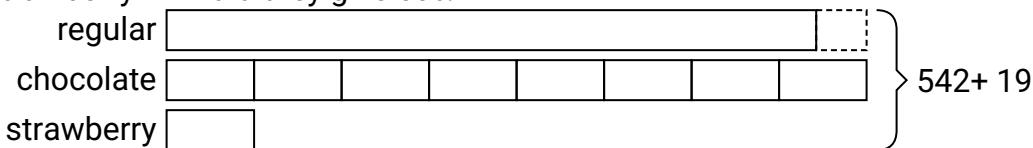
4. _____

5. _____

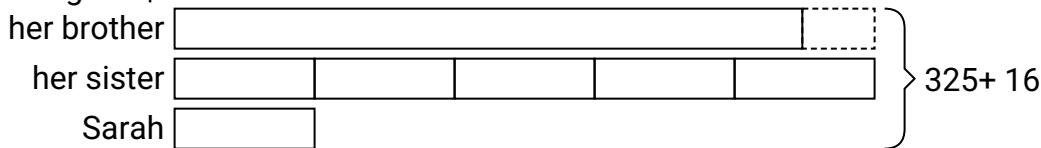


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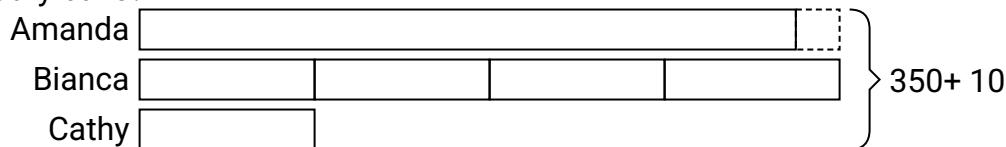
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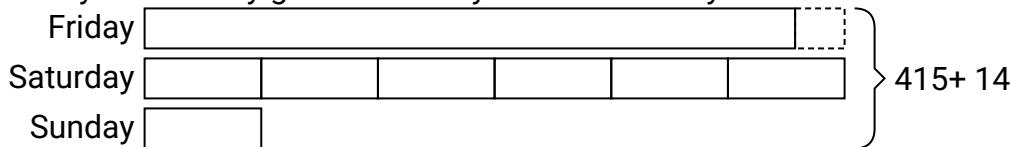
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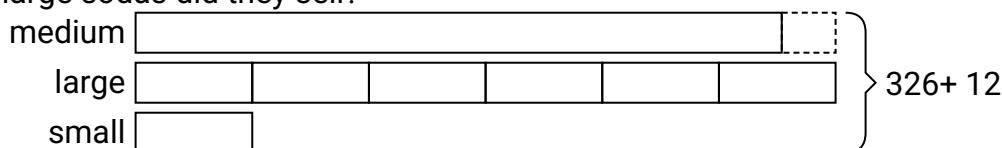
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**Answers**1. **33**2. **155**3. **40**4. **198**5. **156**