



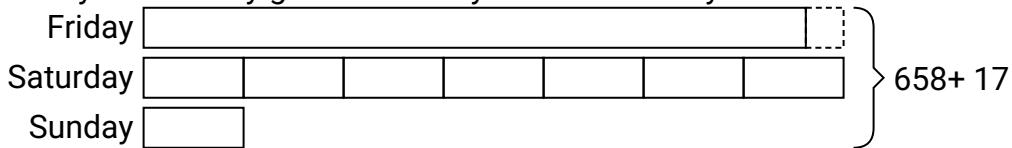
Creating Wholes With Tape Diagram

Name: _____

Solve each problem using a tape diagram.

Answers

1) Over the holiday weekend a game store sold 658 games. On Saturday they sold 7 times as many games as on Sunday. And on Friday they sold 17 fewer games than on Saturday. How many games did they sell on Saturday?



1. _____

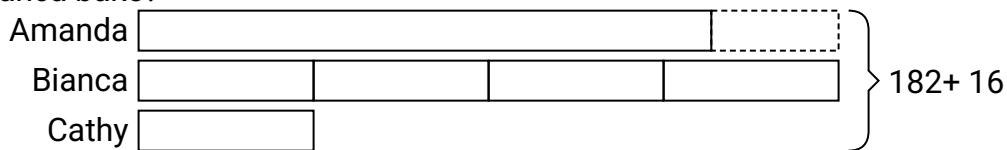
2. _____

3. _____

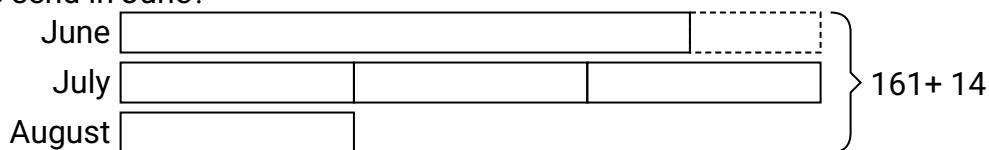
4. _____

5. _____

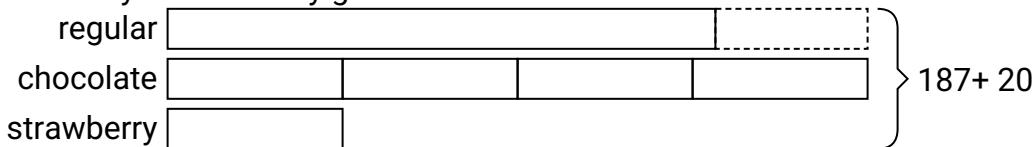
2) Amanda, Bianca and Cathy bake 182 muffins. Bianca bakes 4 times as many muffins as Cathy. Amanda bakes 16 fewer muffins than Bianca. How many muffins did Bianca bake?



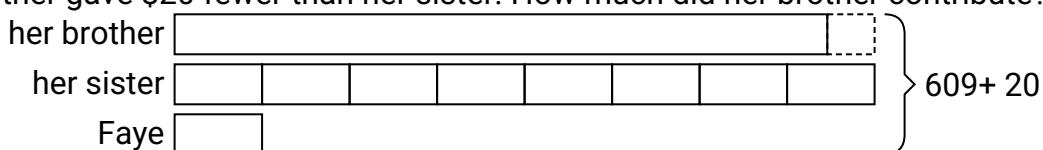
3) Janet sent 161 text messages over the summer. In July she sent 3 times as many as she did in August. And in June she sent 14 fewer than in July. How many texts did she send in June?



4) The cafeteria offered three types of milk: regular, chocolate and strawberry. On Friday they gave out 187 cartons. They gave out 4 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?



5) Faye, her brother and her sister pooled their money to buy a console and some games. Together they had \$609. Faye gave 1/8 as much as her sister and her brother gave \$20 fewer than her sister. How much did her brother contribute?



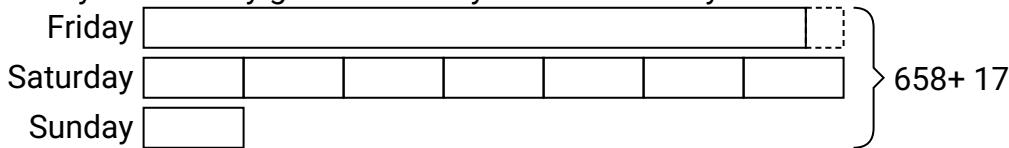


Creating Wholes With Tape Diagram

Name: **Answer Key**

Solve each problem using a tape diagram.

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Answers

1. **315**

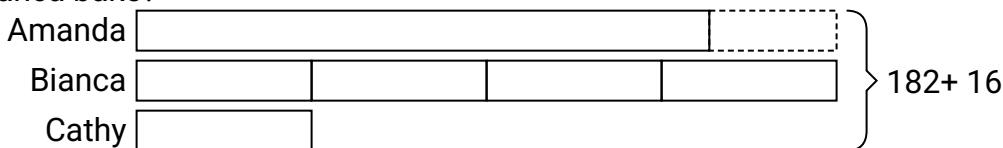
2. **88**

3. **61**

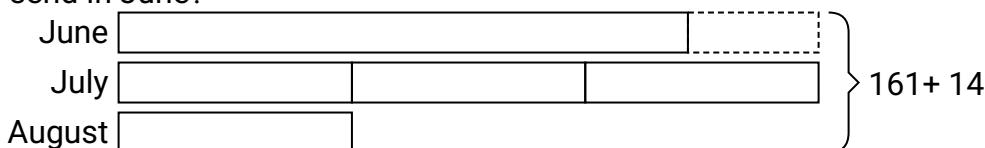
4. **23**

5. **276**

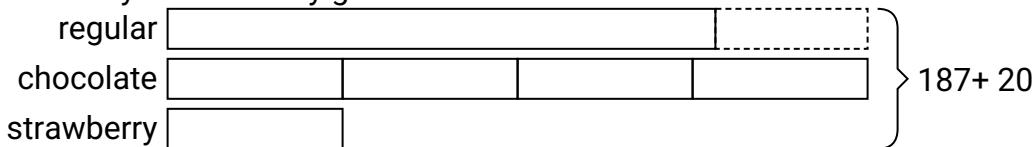
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