## Solve each problem.

1) It takes $\{$ three $\}$ grams of plastic to make a ruler. If a company had \{nineteen $\}$ grams of plastic, how many entire rulers could they make?
1. $\qquad$

2) Olivia is making bead necklaces. She wants to use $\{$ thirty-eight $\}$ beads to make \{four\} necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
3) A new video game console needs $\{$ two $\}$ computer chips. If a machine can create $\{$ thirtyfive \} computer chips a day, how many video game consoles can be created in a day?

4) A school had \{twenty-seven\} students sign up for the trivia teams. If they wanted to have \{four\} team, with the same number of students on each team, how many more students would need to sign up?

5) A coat factory had $\{$ thirty $\}$ coats. If they wanted to put them into $\{$ nine $\}$ boxes, with the same number of coats in each box, how many extra coats would they have left over?

6) Amy had $\{$ fifty-three $\}$ photos to put into a photo album. If each page holds $\{$ six $\}$ photos, how many full pages will she have?


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