## Solve each problem.

Answers

1) A movie store had $\{$ thirty-one $\}$ movies they were putting on $\{$ eight $\}$ shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

2) There are $\{$ fifty-three $\}$ students going to a trivia competition. If each school van can hold \{six\} students, how many vans will they need?

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
3) A baker had \{five\} boxes for donuts. He ended up making \{twenty-three\} donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

4) A clown needed \{twenty-four\} balloons for a party he was going to, but the balloons only came in packs of \{five\}. How many packs of balloons would he need to buy?

5) Sam was trying to beat his old score of \{forty-nine\} points in a video game. If he scores exactly \{three\} points each round, how many rounds would he need to play to beat his old score?

6) Emily had \{twenty-nine $\}$ songs on her mp3 player. If she wanted to put the songs equally into \{four\} different playlists, how many songs would she have left over?


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