## Use the completed division problem to answer the question.

Answers

1) A store owner had five employees and bought twenty-eight uniforms for them. If he wanted to give each employee the same number of uniforms, $28 \div 5=5 \mathrm{r} 3$ how many more should he buy so he doesn't have any extra?
2) Haley had twenty-six photos to put into a photo album. If each page holds three photos, how many full pages will she have?
$26 \div 3=8 \mathrm{r} 2$
3) A grocery store needed thirty-seven cans of peas. If the peas come in boxes with four cans in each box, how many boxes would they need to order?
4) A recycling company had forty pounds of material to sort. To make it easier they split them into boxes with each full box having six pounds, how many $40 \div 6=6 \mathrm{r} 4$ full boxes did they have?
5) The roller coaster at the state fair costs two tickets per ride. If you had seven tickets, how many tickets would you have left if you rode it as many $7 \div 2=3 \mathrm{rl}$ times as you could?
6) Paige wanted to drink exactly five bottles of water each day, so she bought thirty-two bottles when they were on sale. How many more bottles will she $32 \div 5=6 \mathrm{r} 2$ need to buy on the last day?
7) A vat of orange juice was sixty-eight pints. If you wanted to pour the vat into seven glasses with the same amount in each glass, how many pints $\quad 68 \div 7=9 \mathrm{r} 5$ would be in each glass?
8) A movie store had thirty-eight movies they were putting on four shelves. If the owner wanted to make sure each shelf had the same number of movies $38 \div 4=9 \mathrm{r} 2$ how many more movies would he need?
9) A restaurant needs to buy thirty-eight new plates. If each box has nine plates in it, how many boxes will they need to buy?

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38 \div 9=4 \mathrm{r} 2
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10) A pizza store had twenty-nine pieces of pepperoni to put on their pizzas. If each pizza got three pieces, how many extra pieces of pepperoni would they $29 \div 3=9 \mathrm{r} 2$ have?

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| 8 | 10 | 9 | 6 | 3 |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 1 | 2 | 2 | 2 |

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