## Use the double numberline to solve the problems.

1) 

A recipe call for 8 teaspoons of seasoning for every 4 batches of chicken. If you have 8 batches of chicken, how many teaspoons of seasoning will you need?
2)

A box of candy had 3 cherry pieces for every 2 lemon pieces. If the box had 18 lemon pieces, how many cherry pieces would there be?
3)

On her MP3 player for every 10 pop song Haley had she also had 3 country song. If she has 50 pop songs on her MP3 player, how many country songs does she have?
4)

A store had a sale where you could get 7 bags of cashews for $\$ 4$. If you wanted to buy 63 bags, how much would it cost?
5)

For every 2 cans Billy collected for recycling he earned 5 cents. After he collected 16 cans, how much money would he have earned?
6)

A movie theater put 4 cups of oil for every 3 batches of popcorn they made. After they had made 27 batches of popcorn, how much oil would they have used?
7)

In a video game for every 2 enemies defeat, you earned 7 points. If you defeated 12 enemies, how many points would you have earned?
8)

A sloppy joe restaurant gave 4 napkins for every 9 items ordered. If someone bought 45 items, how many napkins should they get?

cherry

cashews


1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$


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## Answers

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cashews $\begin{array}{lllllllllll}0 & 7 & 14 & 21 & 28 & 35 & 42 & 49 & 56 & 63\end{array}$


