Use the double numberline to solve the problems.

2) A box of candy had 5 cherry pieces for every 3 lemon pieces. If the box had 15 lemon pieces, how many cherry pieces would there be?
3) A builder could get 3 sheets of sheetrock for $\$ 2$. If he bought 9 sheets, how much money would he have spent?
have spent?
4) At a school fundraiser for every 8 boxes of chocolate sold you earn 2 points. If you were to sell 48 boxes, how many points would you have earned?
5) In a video game for every 8 enemies defeat, you earned 3 points. If you defeated 32 enemies, how many points would you have earned?
6) A store had a sale where you could get 9 bags of cashews for $\$ 6$. If you wanted to buy 27 bags, how much would it cost?
7) The ratio of boys to girls at the park was 10 to 3 . If there were 60 boys, how many girls were there?


Answers

1) On her MP3 player for every 9 pop song \%GIRL had she also had 10 country song. If she has 63 pop songs on her MP3 player, how many country songs does she have?

5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
8) A recipe call for 9 teaspoons of seasoning for every 8 batches of chicken. If you have 16 batches of chicken, how many teaspoons of seasoning will you need?


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