1) A store had a sale where you could get 9 bags of cashews for $3. If you wanted to buy 36 bags, how much would it cost?

2) At a school fundraiser for every 9 boxes of chocolate sold you earn 6 points. If you were to sell 18 boxes, how many points would you have earned?

3) For every 9 cans Ned collected for recycling he earned 4 cents. After he collected 90 cans, how much money would he have earned?

4) In a video game for every 4 enemies defeat, you earned 7 points. If you defeated 32 enemies, how many points would you have earned?

5) On her MP3 player for every 3 pop song Emily had she also had 8 country song. If she has 24 pop songs on her MP3 player, how many country songs does she have?

6) A box of candy had 4 cherry pieces for every 7 lemon pieces. If the box had 49 lemon pieces, how many cherry pieces would there be?

7) A sloppy joe restaurant gave 9 napkins for every 7 items ordered. If someone bought 63 items, how many napkins should they get?

8) A builder could get 9 sheets of sheetrock for $6. If he bought 63 sheets, how much money would he have spent?

Using Double Numberlines for Ratios

Math

www.CommonCoreSheets.com
Use the double numberline to solve the problems.

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