1) A builder could get 6 sheets of sheetrock for $9. If he bought 12 sheets, how much money would he have spent?

2) A sloppy joe restaurant gave 3 napkins for every 7 items ordered. If someone bought 14 items, how many napkins should they get?

3) In a video game for every 6 enemies defeat, you earned 3 points. If you defeated 48 enemies, how many points would you have earned?

4) At a school fundraiser for every 9 boxes of chocolate sold you earn 5 points. If you were to sell 72 boxes, how many points would you have earned?

5) A recipe call for 5 teaspoons of seasoning for every 6 batches of chicken. If you have 12 batches of chicken, how many teaspoons of seasoning will you need?

6) A box of candy had 4 cherry pieces for every 9 lemon pieces. If the box had 45 lemon pieces, how many cherry pieces would there be?

7) For every 6 cans Oliver collected for recycling he earned 9 cents. After he collected 60 cans, how much money would he have earned?

8) The ratio of boys to girls at the park was 9 to 6. If there were 45 boys, how many girls were there?
Use the double numberline to solve the problems.

1) A builder could get 6 sheets of sheetrock for $9. If he bought 12 sheets, how much money would he have spent?

![Double Numberline for Sheetrock and Price]

2) A sloppy joe restaurant gave 3 napkins for every 7 items ordered. If someone bought 14 items, how many napkins should they get?

![Double Numberline for Items and Napkins]

3) In a video game for every 6 enemies defeat, you earned 3 points. If you defeated 48 enemies, how many points would you have earned?

![Double Numberline for Enemies and Points]

4) At a school fundraiser for every 9 boxes of chocolate sold you earn 5 points. If you were to sell 72 boxes, how many points would you have earned?

![Double Numberline for Boxes and Points]

5) A recipe call for 5 teaspoons of seasoning for every 6 batches of chicken. If you have 12 batches of chicken, how many teaspoons of seasoning will you need?

![Double Numberline for Chicken and Seasoning]

6) A box of candy had 4 cherry pieces for every 9 lemon pieces. If the box had 45 lemon pieces, how many cherry pieces would there be?

![Double Numberline for Lemon and Cherry]

7) For every 6 cans Oliver collected for recycling he earned 9 cents. After he collected 60 cans, how much money would he have earned?

![Double Numberline for Cans and Money]

8) The ratio of boys to girls at the park was 9 to 6. If there were 45 boys, how many girls were there?

![Double Numberline for Boys and Girls]