## Use the double numberline to solve the problems.

1) 

A builder could get 4 sheets of sheetrock for $\$ 5$. If he bought 20 sheets, how much money would he have spent?
2)

For every 4 cans Billy collected for recycling he earned 2 cents. After he collected 16 cans, how much money would he have earned?
3)

On her MP3 player for every 5 pop song Sarah had she also had 3 country song. If she has 25 pop songs on her MP3 player, how many country songs does she have?
4)

A sloppy joe restaurant gave 10 napkins for every 7 items ordered. If someone bought 70 items, how many napkins should they get?
5)

A recipe call for 7 teaspoons of seasoning for every 10 batches of chicken. If you have 100 batches of chicken, how many teaspoons of seasoning will you need?
6)

The ratio of boys to girls at the park was 2 to 8. If there were 4 boys, how many girls were there?
7)

A movie theater put 6 cups of oil for every 9 batches of popcorn they made. After they had made 63 batches of popcorn, how much oil would they have used?
8)

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?

5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$


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Answers
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napkins 0102030405060708090100


