## Use the double numberline to solve the problems.

1) 

At a school fundraiser for every 6 boxes of chocolate sold you earn 4 points. If you were to sell 42 boxes, how many points would you have earned?
2)

For every 9 cans Sam collected for recycling he earned 2 cents. After he collected 18 cans, how much money would he have earned?
3)

A store had a sale where you could get 2 bags of cashews for $\$ 3$. If you wanted to buy 8 bags, how much would it cost?
4)

A movie theater put 4 cups of oil for every 8 batches of popcorn they made. After they had made 40 batches of popcorn, how much oil would they have used?
5)

In a video game for every 8 enemies defeat, you earned 9 points. If you defeated 56 enemies, how many points would you have earned?
6)

The ratio of boys to girls at the park was 6 to 2. If there were 60 boys, how many girls were there?
7)

A box of candy had 2 cherry pieces for every 6 lemon pieces. If the box had 36 lemon pieces, how many cherry pieces would there be?
8)

A builder could get 2 sheets of sheetrock for $\$ 9$. If he bought 20 sheets, how much money would he have spent?

7.
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8. $\qquad$

heetrock


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Answers
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