## 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?
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?

Answers

2.

1. $\qquad$
$\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$


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Answers

1. $\qquad$
2. $\qquad$
3. $\qquad$
$4 . \quad 40$
4. 10
5. $\qquad$
6. 

90
8.

30


