2)

3)

there?

earned?

Use the double numberline to solve the problems.

1) For every 10 cans Kaleb collected for recycling he earned 2 cents. After he collected 70 cans, how much money would he have earned?

The ratio of boys to girls at the park was 6 to 4. If there were 30 boys, how many girls were

cans money

boys

girls

**Answers** 

In a video game for every 7 enemies defeat, you earned 2 points. If you defeated 56 enemies, how many points would you have

enemies points

4) A box of candy had 8 cherry pieces for every 10 lemon pieces. If the box had 20 lemon pieces, how many cherry pieces would there be?

lemon cherry

5) A builder could get 7 sheets of sheetrock for \$5. If he bought 42 sheets, how much money would he have spent?

heetrock price

**6**) A recipe call for 8 teaspoons of seasoning for every 3 batches of chicken. If you have 15 batches of chicken, how many teaspoons of seasoning will you need?

chicken easoning

7) A movie theater put 5 cups of oil for every 6 batches of popcorn they made. After they had made 12 batches of popcorn, how much oil would they have used?

popcorn oil

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

item napkins

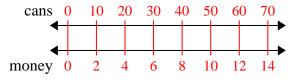
30

20

20

## Use the double numberline to solve the problems.

1) For every 10 cans Kaleb collected for recycling he earned 2 cents. After he collected 70 cans, how much money would he have earned?



12

12

16

10 12 14 16

25

14

Answers

**16** 

**16** 

30

40

**10** 

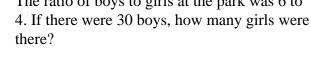
**50** 

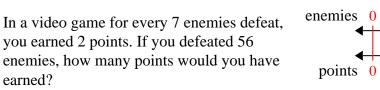
2) The ratio of boys to girls at the park was 6 to

3)

5)

earned?





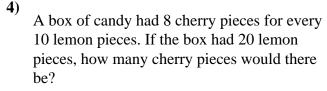
boys 0

girls 0

lemon 0

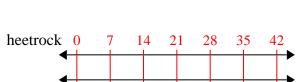
cherry 0

price 0



A builder could get 7 sheets of sheetrock for \$5. If he bought 42 sheets, how much money

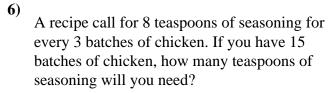
you earned 2 points. If you defeated 56



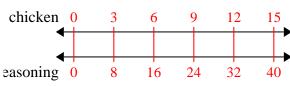
10

15

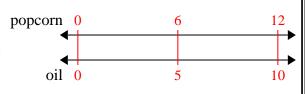
10



would he have spent?



7) A movie theater put 5 cups of oil for every 6 batches of popcorn they made. After they had made 12 batches of popcorn, how much oil would they have used?



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

