2)

3)

4)

have earned?

have earned?

## Use the double numberline to solve the problems.

1) A box of candy had 10 cherry pieces for every 6 lemon pieces. If the box had 24 lemon pieces, how many cherry pieces would there be?

At a school fundraiser for every 3 boxes of chocolate sold you earn 8 points. If you were to sell 21 boxes, how many points would you

For every 5 cans George collected for

lemon cherry **Answers** 

boxes

recycling he earned 4 cents. After he collected 30 cans, how much money would he money item

points

cans

A sloppy joe restaurant gave 5 napkins for every 6 items ordered. If someone bought 12 items, how many napkins should they get?

napkins

5) A recipe call for 4 teaspoons of seasoning for every 8 batches of chicken. If you have 48 batches of chicken, how many teaspoons of seasoning will you need?

chicken easoning

**6**) In a video game for every 3 enemies defeat, you earned 5 points. If you defeated 6 enemies, how many points would you have earned?

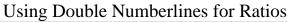
enemies points

7) A store had a sale where you could get 9 bags of cashews for \$6. If you wanted to buy 18 bags, how much would it cost?

cashews price

8) The ratio of boys to girls at the park was 4 to 9. If there were 28 boys, how many girls were there?

boys girls



**Answer Key** 

Use the double numberline to solve the problems.

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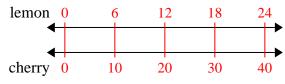
At a school fundraiser for every 3 boxes of chocolate sold you earn 8 points. If you were

to sell 21 boxes, how many points would you

2)

4)

have earned?



40

Answers

56

**24** 

12 15 18

Name:

**10** 

16 24 32 points 0 40 48

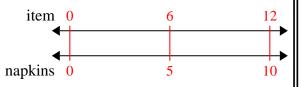
24

3) For every 5 cans George collected for recycling he earned 4 cents. After he collected 30 cans, how much money would he have earned?



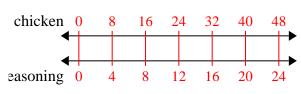
**10** 

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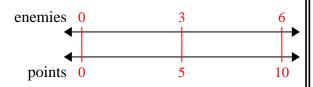


**63** 

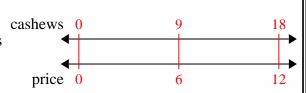
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