Answers

1) A sloppy joe restaurant gave 6 napkins for every 4 items ordered. If someone bought 16 items, how many napkins should they get?

2) For every 9 cans Luke collected for recycling he earned 4 cents. After he collected 72 cans, how much money would he have earned?

3) At a school fundraiser for every 6 boxes of chocolate sold you earn 10 points. If you were to sell 12 boxes, how many points would you have earned?

A store had a sale where you could get 7 bags of cashews for \$8. If you wanted to buy 56 bags, how much would it cost?

4)

5) A recipe call for 4 teaspoons of seasoning for every 3 batches of chicken. If you have 6 batches of chicken, how many teaspoons of seasoning will you need?

In a video game for every 5 enemies defeat, you earned 4 points. If you defeated 50 enemies, how many points would you have earned?

7) A movie theater put 7 cups of oil for every 10 batches of popcorn they made. After they had made 70 batches of popcorn, how much oil would they have used?

8) A builder could get 3 sheets of sheetrock for \$2. If he bought 27 sheets, how much money would he have spent?

boxes points

item

napkins

cans

money

cashews price

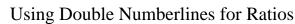
chicken easoning

enemies points

popcorn oil

heetrock

price

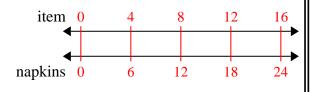


Ratios Name:

Answer Key

Use the double numberline to solve the problems.

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<u>Answers</u>

1. 24

3 20

. 64

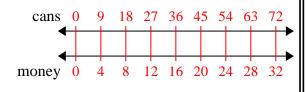
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6. **40**

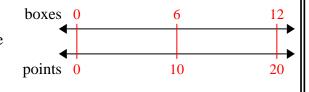
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_{8.} 18

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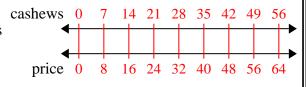


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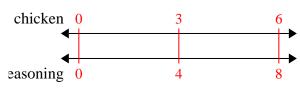


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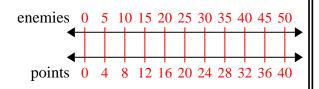
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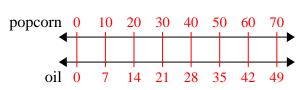
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