Use the double numberline to solve the problems.

1) A movie theater put 2 cups of oil for every 3 batches of popcorn they made. After they had made 18 batches of popcorn, how much oil would they have used?

popcorn oil

heetrock

price

cashews

price

Answers

2) A builder could get 8 sheets of sheetrock for \$4. If he bought 40 sheets, how much money would he have spent?

3) A store had a sale where you could get 8 bags of cashews for \$4. If you wanted to buy 64 bags, how much would it cost?

4) The ratio of boys to girls at the park was 4 to 8. If there were 36 boys, how many girls were there?

boys girls

5) A recipe call for 10 teaspoons of seasoning for every 6 batches of chicken. If you have 12 batches of chicken, how many teaspoons of seasoning will you need?

chicken easoning

6) A sloppy joe restaurant gave 10 napkins for every 6 items ordered. If someone bought 24 items, how many napkins should they get?

item napkins

7) At a school fundraiser for every 6 boxes of chocolate sold you earn 8 points. If you were to sell 12 boxes, how many points would you have earned?

boxes points

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

lemon cherry heetrock 0

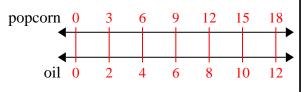
price 0

price 0

easoning 0

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16

4

Name:

32

16

12

8 16 24 32 40 48 56 64

12 16 20 24 28

12 16 20 24 28 32 36

40

20

<u>Answers</u>

12

20

32

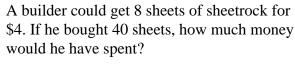
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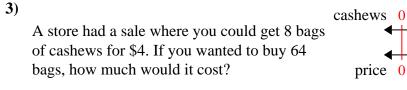
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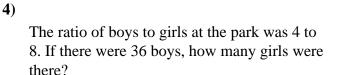
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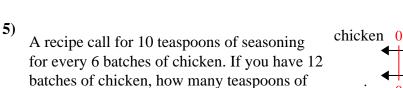
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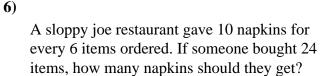
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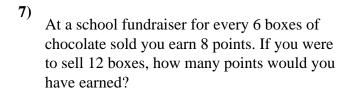


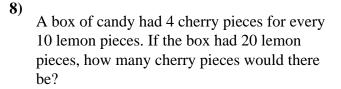






seasoning will you need?







10

girls 0 8 16 24 32 40 48 56 64 72

