Use the double numberline to solve the problems.

Answers

A sloppy joe restaurant gave 8 napkins for every 4 items ordered. If someone bought 32 items, how many napkins should they get?

item
napkins

2

A box of candy had 2 cherry pieces for every 3 lemon pieces. If the box had 18 lemon pieces, how many cherry pieces would there be?

lemon

4. _____

For every 5 cans Adam collected for recycling he earned 7 cents. After he collected 30 cans, how much money would he have earned?

cans

0.

On her MP3 player for every 5 pop song
Rachel had she also had 3 country song. If
she has 25 pop songs on her MP3 player, how
many country songs does she have?

pop
country

8. _____

A builder could get 6 sheets of sheetrock for \$7. If he bought 36 sheets, how much money would he have spent?

heetrock

A store had a sale where you could get 5 bags of cashews for \$3. If you wanted to buy 45 bags, how much would it cost?

cashews

A movie theater put 9 cups of oil for every 10 batches of popcorn they made. After they had made 60 batches of popcorn, how much oil would they have used?

popcorn
oil

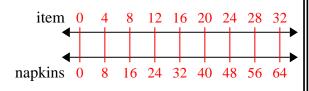
In a video game for every 4 enemies defeat, you earned 8 points. If you defeated 40 enemies, how many points would you have earned?

points

3)

Use the double numberline to solve the problems.

1) A sloppy joe restaurant gave 8 napkins for every 4 items ordered. If someone bought 32 items, how many napkins should they get?



Name:

18

30

<u>Answers</u>

64

42

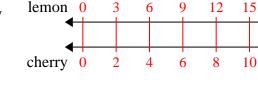
15

42

80

2) A box of candy had 2 cherry pieces for every 3 lemon pieces. If the box had 18 lemon pieces, how many cherry pieces would there be?

For every 5 cans Adam collected for recycling he earned 7 cents. After he

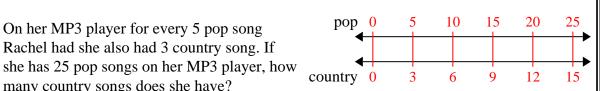


cans 0

money 0

have earned? 4) On her MP3 player for every 5 pop song Rachel had she also had 3 country song. If

collected 30 cans, how much money would he



10

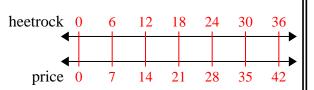
14

15

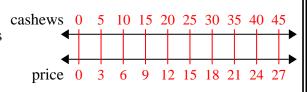
21

5) A builder could get 6 sheets of sheetrock for \$7. If he bought 36 sheets, how much money would he have spent?

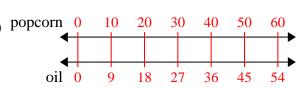
many country songs does she have?



6) A store had a sale where you could get 5 bags of cashews for \$3. If you wanted to buy 45 bags, how much would it cost?



7) A movie theater put 9 cups of oil for every 10 batches of popcorn they made. After they had made 60 batches of popcorn, how much oil would they have used?



8) In a video game for every 4 enemies defeat, you earned 8 points. If you defeated 40 enemies, how many points would you have earned?

