

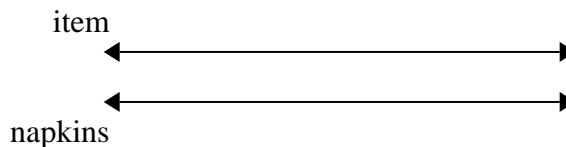


Use the double numberline to solve the problems.

Answers

1)

A sloppy joe restaurant gave 10 napkins for every 2 items ordered. If someone bought 8 items, how many napkins should they get?

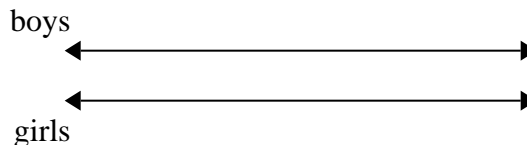


1. _____

2. _____

2)

The ratio of boys to girls at the park was 7 to 5. If there were 35 boys, how many girls were there?



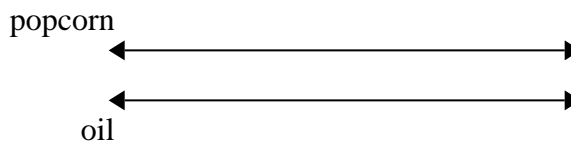
3. _____

4. _____

5. _____

3)

A movie theater put 6 cups of oil for every 4 batches of popcorn they made. After they had made 24 batches of popcorn, how much oil would they have used?

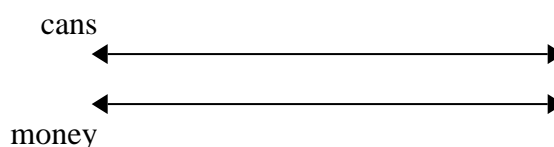


6. _____

7. _____

4)

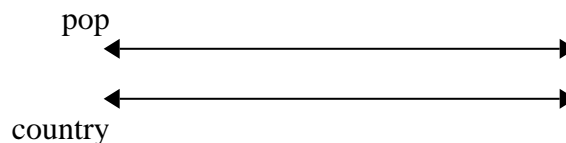
For every 7 cans Jerry collected for recycling he earned 6 cents. After he collected 70 cans, how much money would he have earned?



8. _____

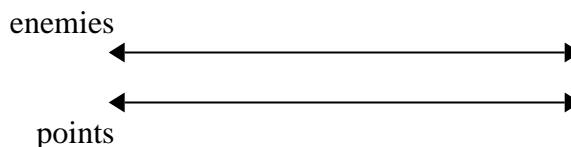
5)

On her MP3 player for every 8 pop song Tiffany had she also had 4 country song. If she has 80 pop songs on her MP3 player, how many country songs does she have?



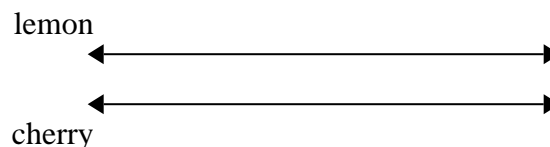
6)

In a video game for every 4 enemies defeat, you earned 5 points. If you defeated 24 enemies, how many points would you have earned?



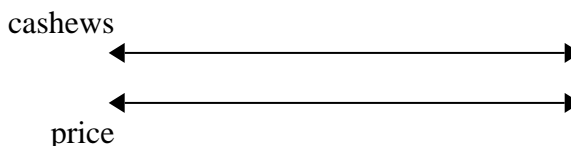
7)

A box of candy had 9 cherry pieces for every 3 lemon pieces. If the box had 12 lemon pieces, how many cherry pieces would there be?



8)

A store had a sale where you could get 10 bags of cashews for \$2. If you wanted to buy 50 bags, how much would it cost?



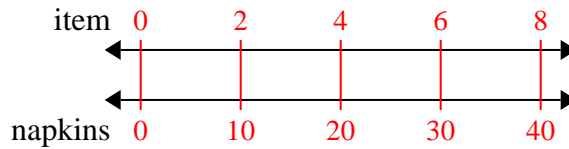


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Answers

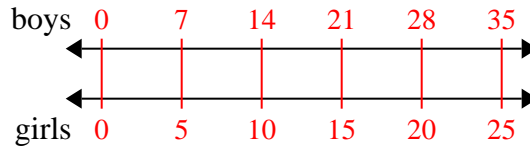
1)

A sloppy joe restaurant gave 10 napkins for every 2 items ordered. If someone bought 8 items, how many napkins should they get?

1. **40**

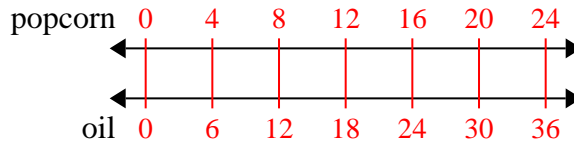
2)

The ratio of boys to girls at the park was 7 to 5. If there were 35 boys, how many girls were there?

2. **25**3. **36**

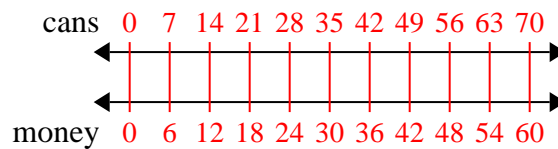
3)

A movie theater put 6 cups of oil for every 4 batches of popcorn they made. After they had made 24 batches of popcorn, how much oil would they have used?

4. **60**5. **40**6. **30**7. **36**

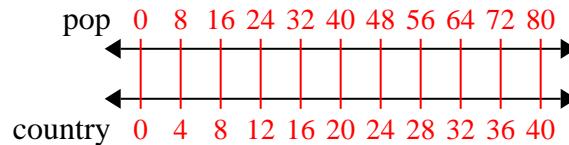
4)

For every 7 cans Jerry collected for recycling he earned 6 cents. After he collected 70 cans, how much money would he have earned?

8. **10**

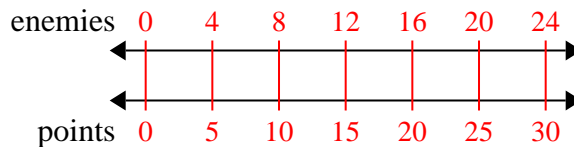
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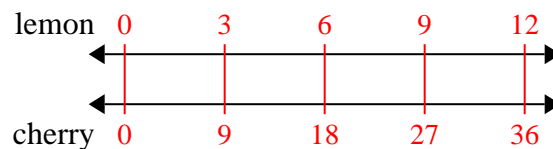
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