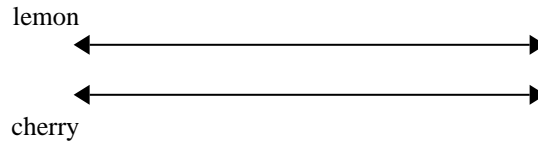




Use the double numberline to solve the problems.

Answers

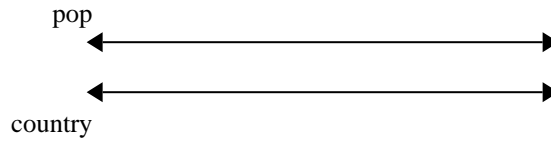
- 1) A box of candy had 10 cherry pieces for every 8 lemon pieces. If the box had 40 lemon pieces, how many cherry pieces would there be?



1. _____

2. _____

- 2) On her MP3 player for every 8 pop song Debby had she also had 7 country song. If she has 16 pop songs on her MP3 player, how many country songs does she have?

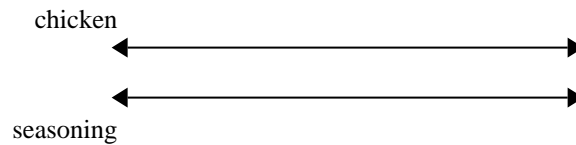


3. _____

4. _____

5. _____

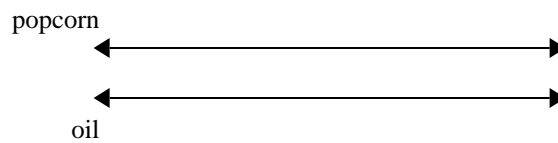
- 3) A recipe call for 5 teaspoons of seasoning for every 7 batches of chicken. If you have 14 batches of chicken, how many teaspoons of seasoning will you need?



6. _____

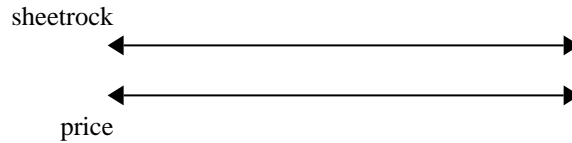
7. _____

- 4) A movie theater put 4 cups of oil for every 9 batches of popcorn they made. After they had made 45 batches of popcorn, how much oil would they have used?

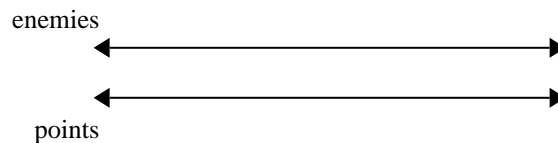


8. _____

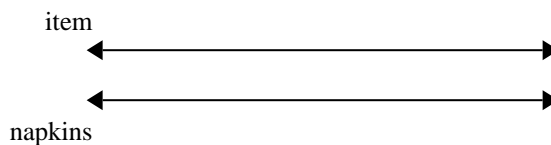
- 5) A builder could get 3 sheets of sheetrock for \$4. If he bought 30 sheets, how much money would he have spent?



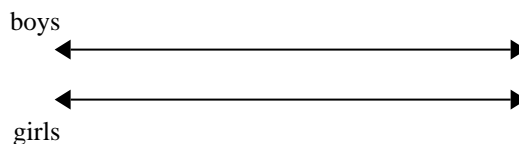
- 6) In a video game for every 2 enemies defeat, you earned 5 points. If you defeated 4 enemies, how many points would you have earned?



- 7) A sloppy joe restaurant gave 6 napkins for every 4 items ordered. If someone bought 20 items, how many napkins should they get?



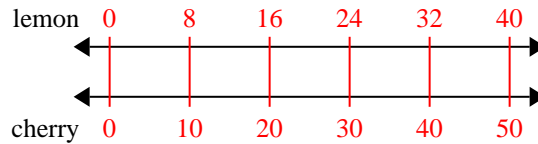
- 8) The ratio of boys to girls at the park was 4 to 7. If there were 16 boys, how many girls were there?



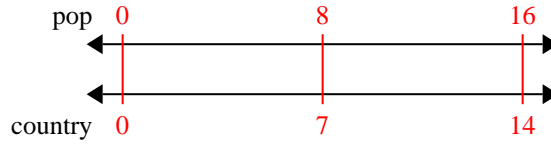


Use the double numberline to solve the problems.

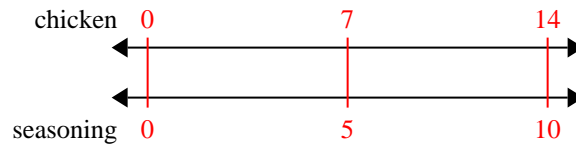
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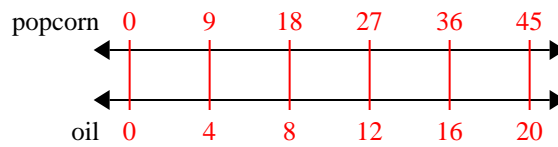
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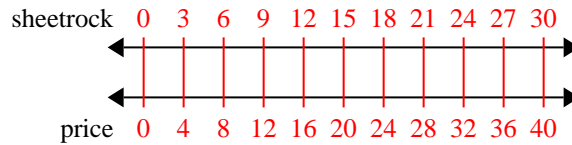
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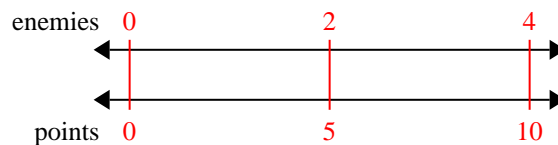
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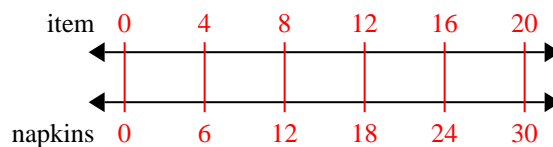
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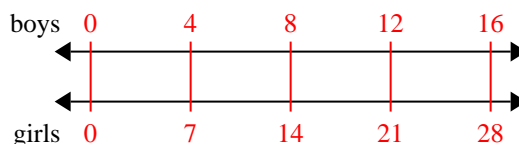
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Answers

1. 50
2. 14
3. 10
4. 20
5. 40
6. 10
7. 30
8. 28