



Use the double numberline to solve the problems.

Answers

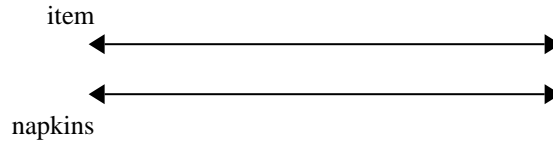
- 1) The ratio of boys to girls at the park was 4 to 8. If there were 28 boys, how many girls were there?



1. _____

2. _____

- 2) A sloppy joe restaurant gave 4 napkins for every 10 items ordered. If someone bought 20 items, how many napkins should they get?

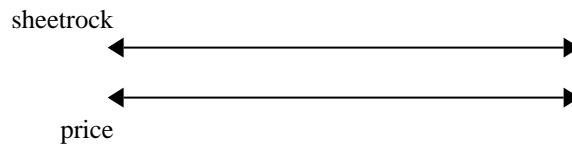


3. _____

4. _____

5. _____

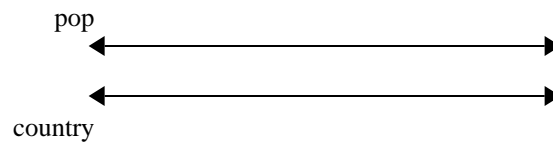
- 3) A builder could get 6 sheets of sheetrock for \$8. If he bought 30 sheets, how much money would he have spent?



6. _____

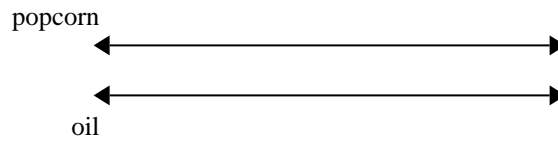
7. _____

- 4) On her MP3 player for every 3 pop song Maria had she also had 4 country song. If she has 15 pop songs on her MP3 player, how many country songs does she have?

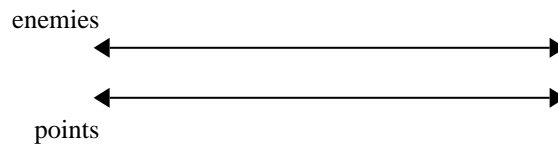


8. _____

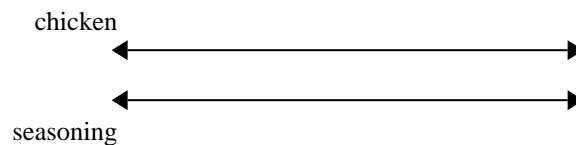
- 5) A movie theater put 4 cups of oil for every 6 batches of popcorn they made. After they had made 54 batches of popcorn, how much oil would they have used?



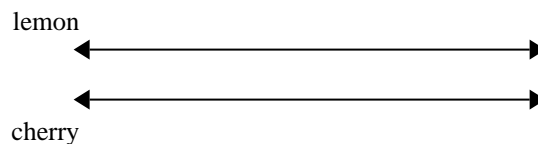
- 6) In a video game for every 4 enemies defeat, you earned 10 points. If you defeated 16 enemies, how many points would you have earned?



- 7) A recipe call for 8 teaspoons of seasoning for every 7 batches of chicken. If you have 56 batches of chicken, how many teaspoons of seasoning will you need?



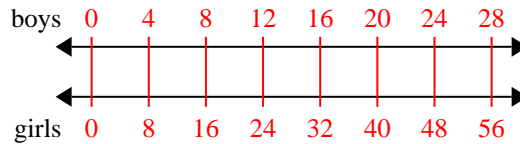
- 8) A box of candy had 9 cherry pieces for every 7 lemon pieces. If the box had 56 lemon pieces, how many cherry pieces would there be?



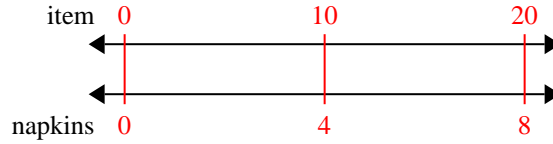


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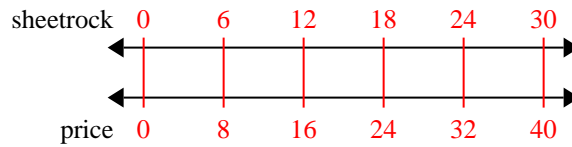
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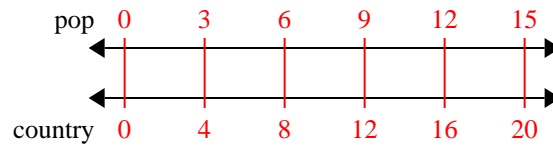
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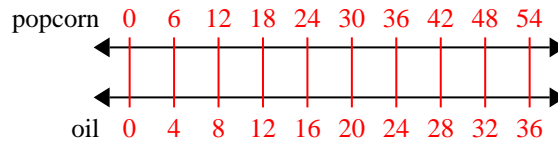
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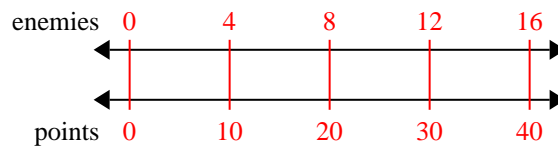
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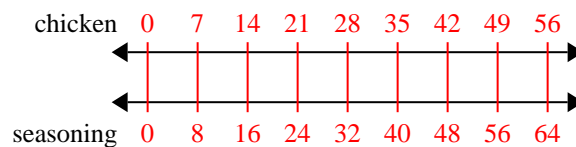
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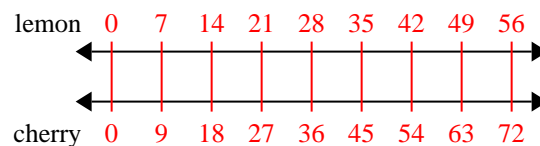
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Answers

1. 56
2. 8
3. 40
4. 20
5. 36
6. 40
7. 64
8. 72