



Use the double numberline to solve the problems.

Answers

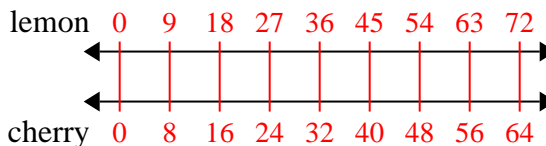
- 1) A box of candy had 8 cherry pieces for every 9 lemon pieces. If the box had 72 lemon pieces, how many cherry pieces would there be?
- lemon \longleftrightarrow
- cherry \longleftrightarrow
- 2) A builder could get 9 sheets of sheetrock for \$5. If he bought 90 sheets, how much money would he have spent?
- heetrock \longleftrightarrow
- price \longleftrightarrow
- 3) A recipe call for 8 teaspoons of seasoning for every 5 batches of chicken. If you have 10 batches of chicken, how many teaspoons of seasoning will you need?
- chicken \longleftrightarrow
- seasoning \longleftrightarrow
- 4) For every 7 cans Mike collected for recycling he earned 9 cents. After he collected 14 cans, how much money would he have earned?
- cans \longleftrightarrow
- money \longleftrightarrow
- 5) In a video game for every 3 enemies defeat, you earned 6 points. If you defeated 24 enemies, how many points would you have earned?
- enemies \longleftrightarrow
- points \longleftrightarrow
- 6) The ratio of boys to girls at the park was 9 to 5. If there were 18 boys, how many girls were there?
- boys \longleftrightarrow
- girls \longleftrightarrow
- 7) On her MP3 player for every 7 pop song Olivia had she also had 8 country song. If she has 49 pop songs on her MP3 player, how many country songs does she have?
- pop \longleftrightarrow
- country \longleftrightarrow
- 8) A sloppy joe restaurant gave 8 napkins for every 9 items ordered. If someone bought 90 items, how many napkins should they get?
- item \longleftrightarrow
- napkins \longleftrightarrow
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



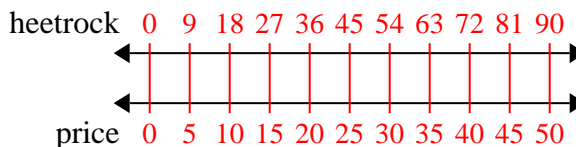
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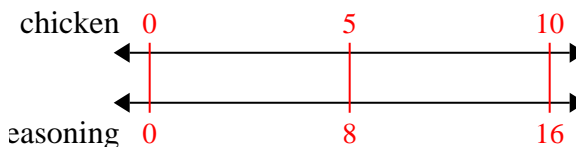
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1. 64

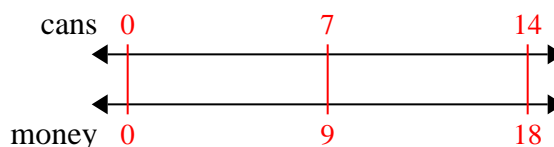
- 2) A builder could get 9 sheets of sheetrock for \$5. If he bought 90 sheets, how much money would he have spent?

3. 164. 185. 48

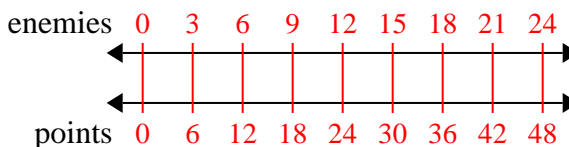
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6. 107. 56

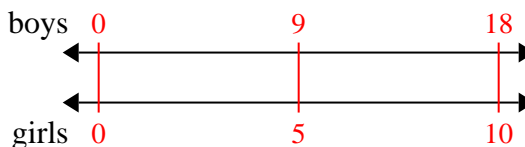
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8. 80

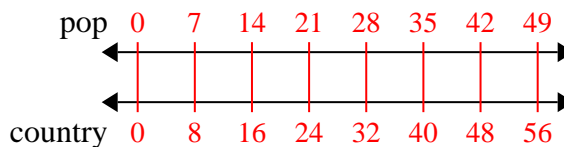
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