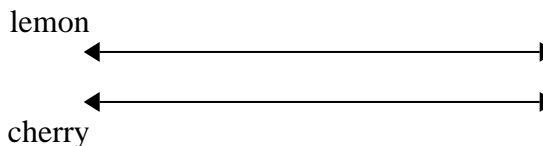




Use the double numberline to solve the problems.

Answers

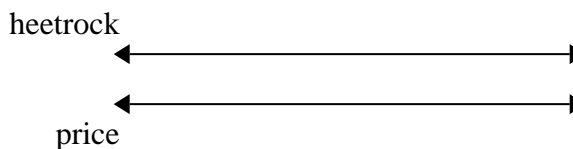
- 1) A box of candy had 8 cherry pieces for every 9 lemon pieces. If the box had 72 lemon pieces, how many cherry pieces would there be?



1. \_\_\_\_\_

2. \_\_\_\_\_

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

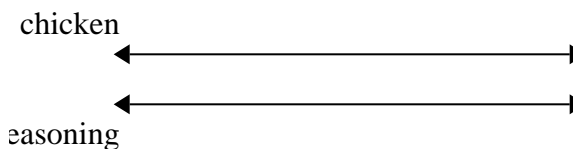


3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

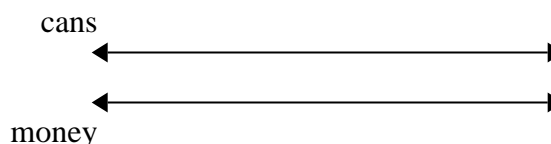
- 3) A recipe call for 8 teaspoons of seasoning for every 5 batches of chicken. If you have 10 batches of chicken, how many teaspoons of seasoning will you need?



6. \_\_\_\_\_

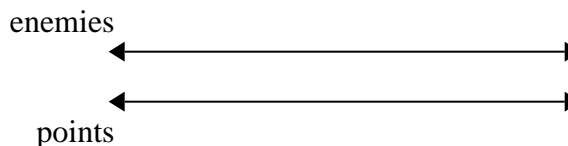
7. \_\_\_\_\_

- 4) For every 7 cans George collected for recycling he earned 9 cents. After he collected 14 cans, how much money would he have earned?

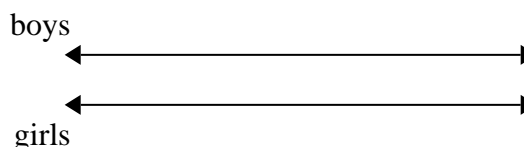


8. \_\_\_\_\_

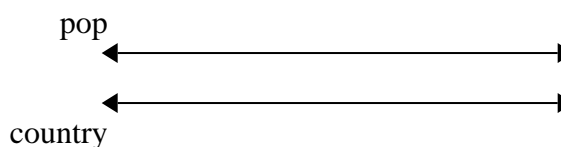
- 5) In a video game for every 3 enemies defeat, you earned 6 points. If you defeated 24 enemies, how many points would you have earned?



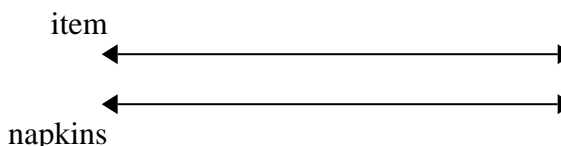
- 6) The ratio of boys to girls at the park was 9 to 5. If there were 18 boys, how many girls were there?



- 7) On her MP3 player for every 7 pop song Katie had she also had 8 country song. If she has 49 pop songs on her MP3 player, how many country songs does she have?



- 8) A sloppy joe restaurant gave 8 napkins for every 9 items ordered. If someone bought 90 items, how many napkins should they get?

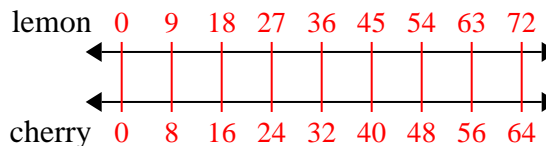




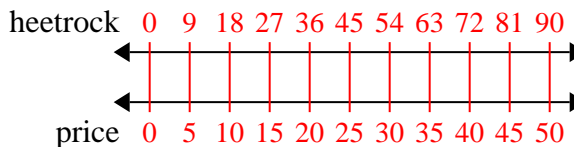
Use the double numberline to solve the problems.

Answers

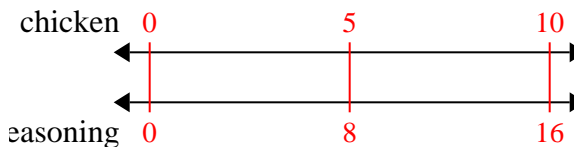
- 1) A box of candy had 8 cherry pieces for every 9 lemon pieces. If the box had 72 lemon pieces, how many cherry pieces would there be?

1. 64

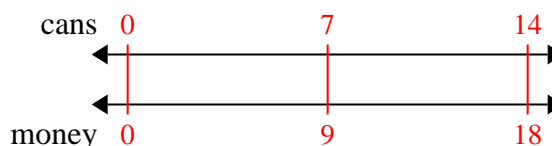
- 2) A builder could get 9 sheets of sheetrock for \$5. If he bought 90 sheets, how much money would he have spent?

3. 164. 185. 48

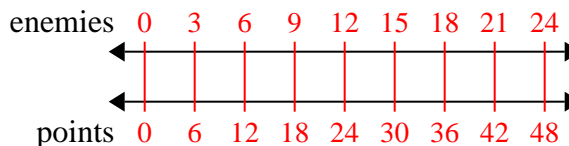
- 3) A recipe call for 8 teaspoons of seasoning for every 5 batches of chicken. If you have 10 batches of chicken, how many teaspoons of seasoning will you need?

6. 107. 56

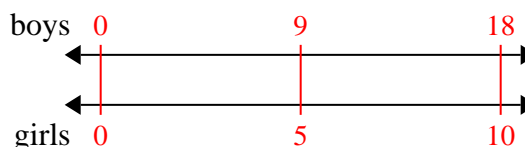
- 4) For every 7 cans George collected for recycling he earned 9 cents. After he collected 14 cans, how much money would he have earned?

8. 80

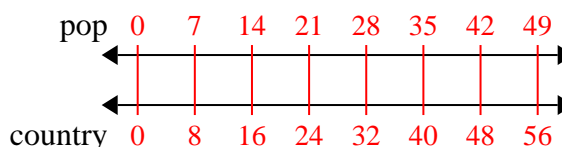
- 5) In a video game for every 3 enemies defeat, you earned 6 points. If you defeated 24 enemies, how many points would you have earned?



- 6) The ratio of boys to girls at the park was 9 to 5. If there were 18 boys, how many girls were there?



- 7) On her MP3 player for every 7 pop song Katie had she also had 8 country song. If she has 49 pop songs on her MP3 player, how many country songs does she have?



- 8) A sloppy joe restaurant gave 8 napkins for every 9 items ordered. If someone bought 90 items, how many napkins should they get?

