



Use the double numberline to solve the problems.

Answers

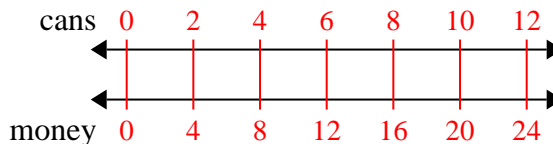
- 1) For every 2 cans George collected for recycling he earned 4 cents. After he collected 12 cans, how much money would he have earned?
- cans
←————→
money
←————→
- 2) A box of candy had 3 cherry pieces for every 10 lemon pieces. If the box had 80 lemon pieces, how many cherry pieces would there be?
- lemon
←————→
cherry
←————→
- 3) On her MP3 player for every 3 pop song Carol had she also had 9 country song. If she has 15 pop songs on her MP3 player, how many country songs does she have?
- pop
←————→
country
←————→
- 4) A recipe call for 3 teaspoons of seasoning for every 10 batches of chicken. If you have 90 batches of chicken, how many teaspoons of seasoning will you need?
- chicken
←————→
easoning
←————→
- 5) A sloppy joe restaurant gave 6 napkins for every 4 items ordered. If someone bought 28 items, how many napkins should they get?
- item
←————→
napkins
←————→
- 6) The ratio of boys to girls at the park was 10 to 9. If there were 50 boys, how many girls were there?
- boys
←————→
girls
←————→
- 7) A movie theater put 6 cups of oil for every 4 batches of popcorn they made. After they had made 32 batches of popcorn, how much oil would they have used?
- popcorn
←————→
oil
←————→
- 8) A builder could get 3 sheets of sheetrock for \$5. If he bought 18 sheets, how much money would he have spent?
- heetrock
←————→
price
←————→
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



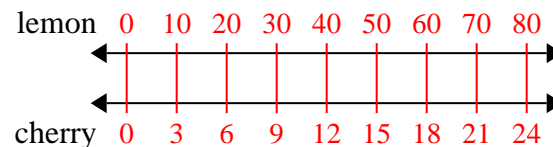
Use the double numberline to solve the problems.

Answers

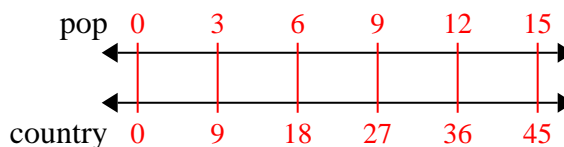
- 1) For every 2 cans George collected for recycling he earned 4 cents. After he collected 12 cans, how much money would he have earned?

1. 24

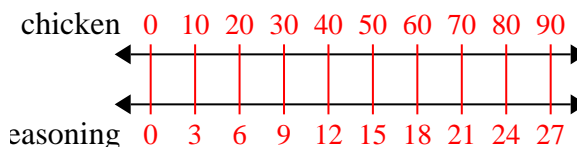
- 2) A box of candy had 3 cherry pieces for every 10 lemon pieces. If the box had 80 lemon pieces, how many cherry pieces would there be?

3. 45

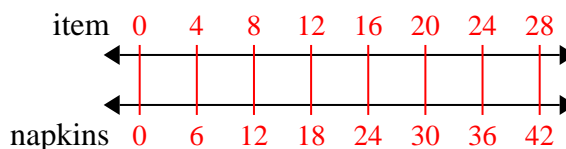
- 3) On her MP3 player for every 3 pop song Carol had she also had 9 country song. If she has 15 pop songs on her MP3 player, how many country songs does she have?

4. 27

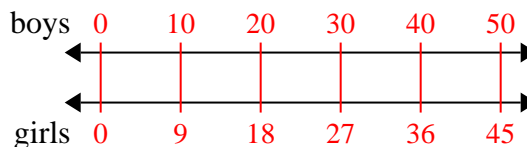
- 4) A recipe call for 3 teaspoons of seasoning for every 10 batches of chicken. If you have 90 batches of chicken, how many teaspoons of seasoning will you need?

5. 42

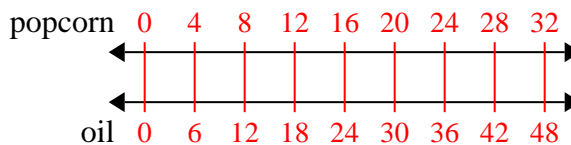
- 5) A sloppy joe restaurant gave 6 napkins for every 4 items ordered. If someone bought 28 items, how many napkins should they get?

6. 45

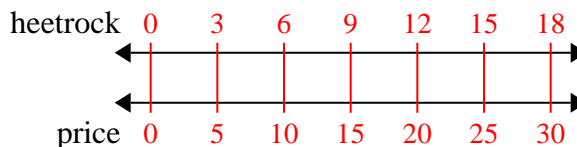
- 6) The ratio of boys to girls at the park was 10 to 9. If there were 50 boys, how many girls were there?

7. 48

- 7) A movie theater put 6 cups of oil for every 4 batches of popcorn they made. After they had made 32 batches of popcorn, how much oil would they have used?



- 8) A builder could get 3 sheets of sheetrock for \$5. If he bought 18 sheets, how much money would he have spent?

8. 30