



Use the double numberline to solve the problems.

Answers

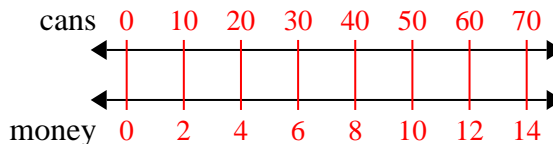
- 1) For every 10 cans Kaleb collected for recycling he earned 2 cents. After he collected 70 cans, how much money would he have earned?
- cans
←————→
money
←————→
- 2) The ratio of boys to girls at the park was 6 to 4. If there were 30 boys, how many girls were there?
- boys
←————→
girls
←————→
- 3) In a video game for every 7 enemies defeat, you earned 2 points. If you defeated 56 enemies, how many points would you have earned?
- enemies
←————→
points
←————→
- 4) A box of candy had 8 cherry pieces for every 10 lemon pieces. If the box had 20 lemon pieces, how many cherry pieces would there be?
- lemon
←————→
cherry
←————→
- 5) A builder could get 7 sheets of sheetrock for \$5. If he bought 42 sheets, how much money would he have spent?
- heetrock
←————→
price
←————→
- 6) A recipe call for 8 teaspoons of seasoning for every 3 batches of chicken. If you have 15 batches of chicken, how many teaspoons of seasoning will you need?
- chicken
←————→
easoning
←————→
- 7) A movie theater put 5 cups of oil for every 6 batches of popcorn they made. After they had made 12 batches of popcorn, how much oil would they have used?
- popcorn
←————→
oil
←————→
- 8) A sloppy joe restaurant gave 5 napkins for every 7 items ordered. If someone bought 70 items, how many napkins should they get?
- item
←————→
napkins
←————→
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



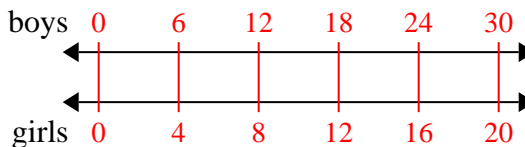
Use the double numberline to solve the problems.

Answers

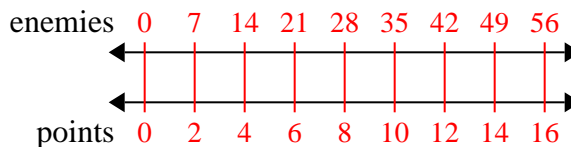
- 1) For every 10 cans Kaleb collected for recycling he earned 2 cents. After he collected 70 cans, how much money would he have earned?

1. 14

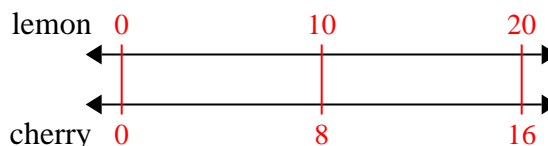
- 2) The ratio of boys to girls at the park was 6 to 4. If there were 30 boys, how many girls were there?

3. 16

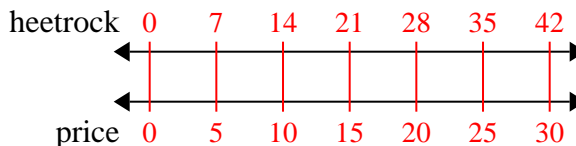
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4. 16

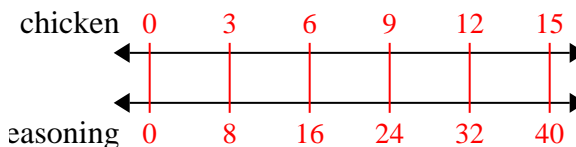
- 4) A box of candy had 8 cherry pieces for every 10 lemon pieces. If the box had 20 lemon pieces, how many cherry pieces would there be?

5. 30

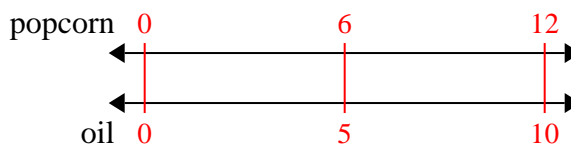
- 5) A builder could get 7 sheets of sheetrock for \$5. If he bought 42 sheets, how much money would he have spent?

6. 40

- 6) A recipe call for 8 teaspoons of seasoning for every 3 batches of chicken. If you have 15 batches of chicken, how many teaspoons of seasoning will you need?

7. 10

- 7) A movie theater put 5 cups of oil for every 6 batches of popcorn they made. After they had made 12 batches of popcorn, how much oil would they have used?

8. 50

- 8) A sloppy joe restaurant gave 5 napkins for every 7 items ordered. If someone bought 70 items, how many napkins should they get?

