



Use the double numberline to solve the problems.

Answers

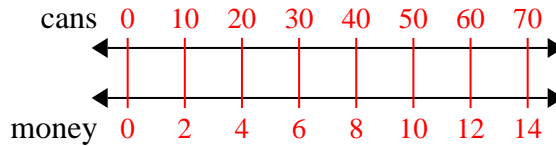
- 1) For every 10 cans Kaleb collected for recycling he earned 2 cents. After he collected 70 cans, how much money would he have earned?
- cans
money
- 2) The ratio of boys to girls at the park was 6 to 4. If there were 30 boys, how many girls were there?
- boys
girls
- 3) In a video game for every 7 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?
- sheetrock
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
seasoning
- 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. _____



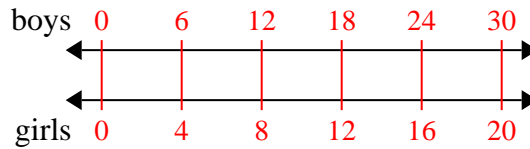
Use the double numberline to solve the problems.

Answers

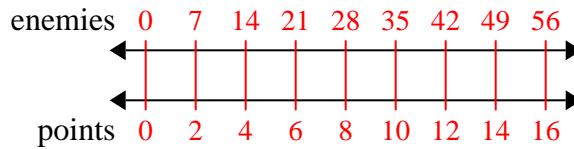
- 1) For every 10 cans Kaleb collected for recycling he earned 2 cents. After he collected 70 cans, how much money would he have earned?

1. **14**

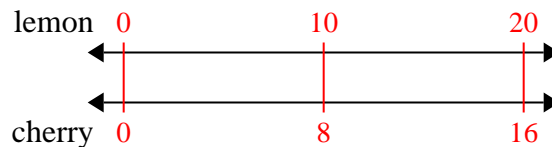
- 2) The ratio of boys to girls at the park was 6 to 4. If there were 30 boys, how many girls were there?

2. **20**3. **16**4. **16**

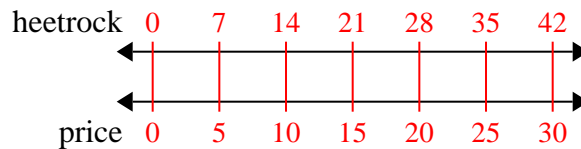
- 3) In a video game for every 7 enemies defeat, you earned 2 points. If you defeated 56 enemies, how many points would you have earned?

5. **30**6. **40**7. **10**

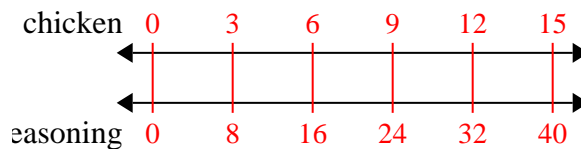
- 4) A box of candy had 8 cherry pieces for every 10 lemon pieces. If the box had 20 lemon pieces, how many cherry pieces would there be?

8. **50**

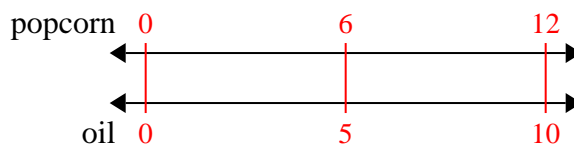
- 5) A builder could get 7 sheets of sheetrock for \$5. If he bought 42 sheets, how much money would he have spent?



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

