



Use the double numberline to solve the problems.

Answers

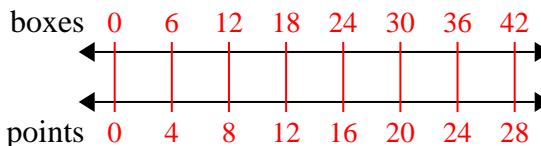
- 1) At a school fundraiser for every 6 boxes of chocolate sold you earn 4 points. If you were to sell 42 boxes, how many points would you have earned?
- boxes  
points
- 2) For every 9 cans George collected for recycling he earned 2 cents. After he collected 18 cans, how much money would he have earned?
- cans  
money
- 3) A store had a sale where you could get 2 bags of cashews for \$3. If you wanted to buy 8 bags, how much would it cost?
- cashews  
price
- 4) A movie theater put 4 cups of oil for every 8 batches of popcorn they made. After they had made 40 batches of popcorn, how much oil would they have used?
- popcorn  
oil
- 5) In a video game for every 8 enemies defeat, you earned 9 points. If you defeated 56 enemies, how many points would you have earned?
- enemies  
points
- 6) The ratio of boys to girls at the park was 6 to 2. If there were 60 boys, how many girls were there?
- boys  
girls
- 7) A box of candy had 2 cherry pieces for every 6 lemon pieces. If the box had 36 lemon pieces, how many cherry pieces would there be?
- lemon  
cherry
- 8) A builder could get 2 sheets of sheetrock for \$9. If he bought 20 sheets, how much money would he have spent?
- heetrock  
price
1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_  
5. \_\_\_\_\_  
6. \_\_\_\_\_  
7. \_\_\_\_\_  
8. \_\_\_\_\_



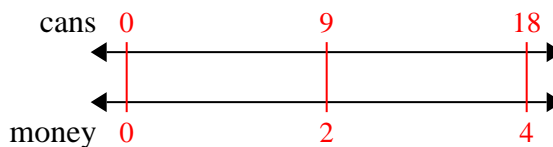
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Answers

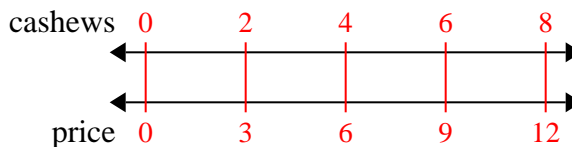
- 1) At a school fundraiser for every 6 boxes of chocolate sold you earn 4 points. If you were to sell 42 boxes, how many points would you have earned?

1. 28

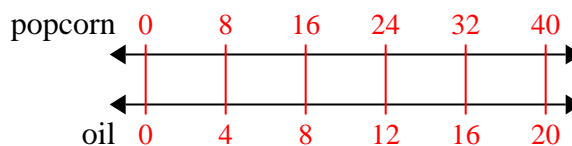
- 2) For every 9 cans George collected for recycling he earned 2 cents. After he collected 18 cans, how much money would he have earned?

3. 12

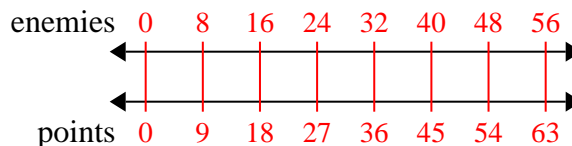
- 3) A store had a sale where you could get 2 bags of cashews for \$3. If you wanted to buy 8 bags, how much would it cost?

4. 20

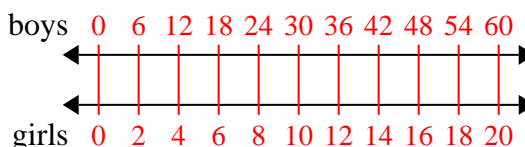
- 4) A movie theater put 4 cups of oil for every 8 batches of popcorn they made. After they had made 40 batches of popcorn, how much oil would they have used?

5. 63

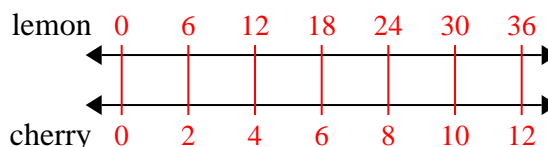
- 5) In a video game for every 8 enemies defeat, you earned 9 points. If you defeated 56 enemies, how many points would you have earned?

6. 20

- 6) The ratio of boys to girls at the park was 6 to 2. If there were 60 boys, how many girls were there?

7. 12

- 7) A box of candy had 2 cherry pieces for every 6 lemon pieces. If the box had 36 lemon pieces, how many cherry pieces would there be?

8. 90

- 8) A builder could get 2 sheets of sheetrock for \$9. If he bought 20 sheets, how much money would he have spent?

