



Use the double numberline to solve the problems.

Answers

- 1) A sloppy joe restaurant gave 6 napkins for every 4 items ordered. If someone bought 16 items, how many napkins should they get?
- item  
←————→  
napkins ←————→
- 2) For every 9 cans Ned collected for recycling he earned 4 cents. After he collected 72 cans, how much money would he have earned?
- cans  
←————→  
money ←————→
- 3) At a school fundraiser for every 6 boxes of chocolate sold you earn 10 points. If you were to sell 12 boxes, how many points would you have earned?
- boxes  
←————→  
points ←————→
- 4) A store had a sale where you could get 7 bags of cashews for \$8. If you wanted to buy 56 bags, how much would it cost?
- cashews  
←————→  
price ←————→
- 5) A recipe call for 4 teaspoons of seasoning for every 3 batches of chicken. If you have 6 batches of chicken, how many teaspoons of seasoning will you need?
- chicken  
←————→  
seasoning ←————→
- 6) In a video game for every 5 enemies defeat, you earned 4 points. If you defeated 50 enemies, how many points would you have earned?
- enemies  
←————→  
points ←————→
- 7) A movie theater put 7 cups of oil for every 10 batches of popcorn they made. After they had made 70 batches of popcorn, how much oil would they have used?
- popcorn  
←————→  
oil ←————→
- 8) A builder could get 3 sheets of sheetrock for \$2. If he bought 27 sheets, how much money would he have spent?
- heetrock  
←————→  
price ←————→
1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_  
5. \_\_\_\_\_  
6. \_\_\_\_\_  
7. \_\_\_\_\_  
8. \_\_\_\_\_

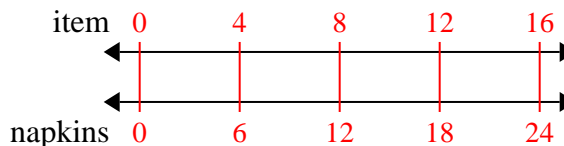


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Answers

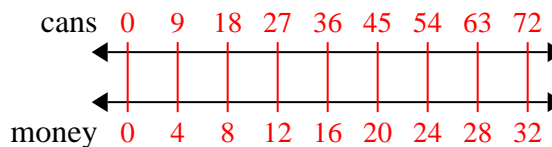
1)

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1. 24

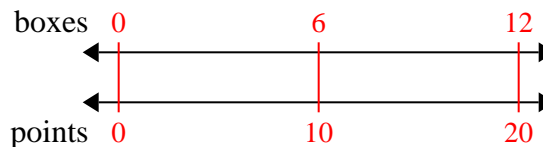
2)

For every 9 cans Ned collected for recycling he earned 4 cents. After he collected 72 cans, how much money would he have earned?

2. 323. 20

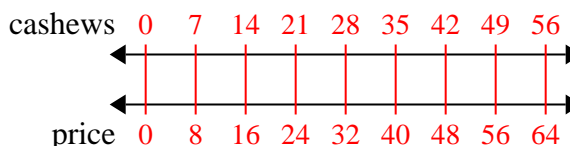
3)

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4. 645. 8

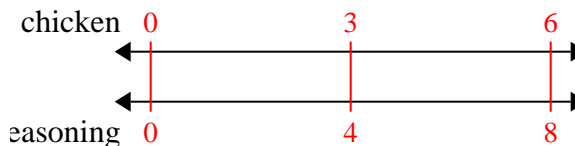
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A store had a sale where you could get 7 bags of cashews for \$8. If you wanted to buy 56 bags, how much would it cost?

6. 407. 49

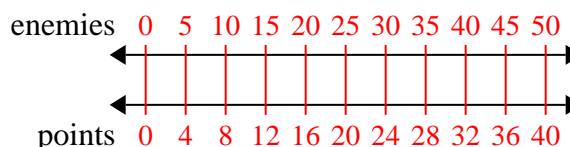
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8. 18

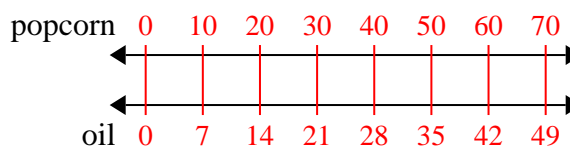
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