



Use the double numberline to solve the problems.

Answers

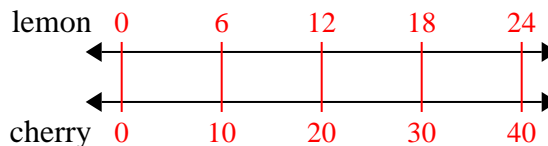
- 1) A box of candy had 10 cherry pieces for every 6 lemon pieces. If the box had 24 lemon pieces, how many cherry pieces would there be?
- lemon \longleftrightarrow
- cherry \longleftrightarrow
- 2) At a school fundraiser for every 3 boxes of chocolate sold you earn 8 points. If you were to sell 21 boxes, how many points would you have earned?
- boxes \longleftrightarrow
- points \longleftrightarrow
- 3) For every 5 cans George collected for recycling he earned 4 cents. After he collected 30 cans, how much money would he have earned?
- cans \longleftrightarrow
- money \longleftrightarrow
- 4) A sloppy joe restaurant gave 5 napkins for every 6 items ordered. If someone bought 12 items, how many napkins should they get?
- item \longleftrightarrow
- napkins \longleftrightarrow
- 5) A recipe call for 4 teaspoons of seasoning for every 8 batches of chicken. If you have 48 batches of chicken, how many teaspoons of seasoning will you need?
- chicken \longleftrightarrow
- seasoning \longleftrightarrow
- 6) In a video game for every 3 enemies defeat, you earned 5 points. If you defeated 6 enemies, how many points would you have earned?
- enemies \longleftrightarrow
- points \longleftrightarrow
- 7) A store had a sale where you could get 9 bags of cashews for \$6. If you wanted to buy 18 bags, how much would it cost?
- cashews \longleftrightarrow
- price \longleftrightarrow
- 8) The ratio of boys to girls at the park was 4 to 9. If there were 28 boys, how many girls were there?
- boys \longleftrightarrow
- girls \longleftrightarrow
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



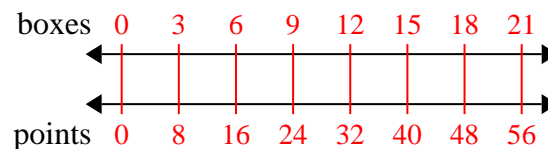
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Answers

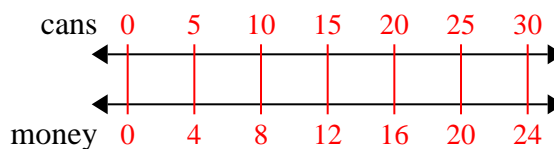
- 1) A box of candy had 10 cherry pieces for every 6 lemon pieces. If the box had 24 lemon pieces, how many cherry pieces would there be?

1. 40

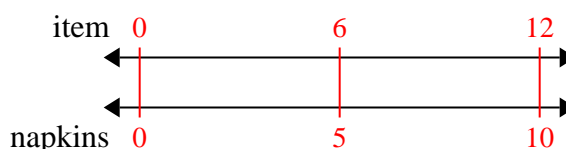
- 2) At a school fundraiser for every 3 boxes of chocolate sold you earn 8 points. If you were to sell 21 boxes, how many points would you have earned?

3. 24

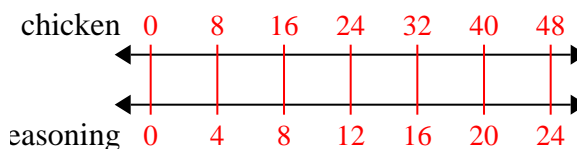
- 3) For every 5 cans George collected for recycling he earned 4 cents. After he collected 30 cans, how much money would he have earned?

4. 10

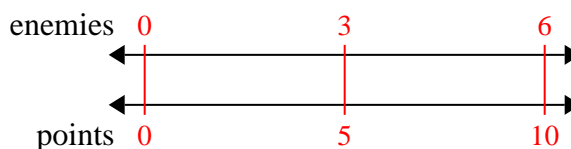
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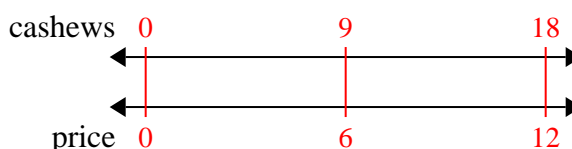
- 5) A recipe call for 4 teaspoons of seasoning for every 8 batches of chicken. If you have 48 batches of chicken, how many teaspoons of seasoning will you need?

6. 10

- 6) In a video game for every 3 enemies defeat, you earned 5 points. If you defeated 6 enemies, how many points would you have earned?

7. 12

- 7) A store had a sale where you could get 9 bags of cashews for \$6. If you wanted to buy 18 bags, how much would it cost?

8. 63

- 8) The ratio of boys to girls at the park was 4 to 9. If there were 28 boys, how many girls were there?

