



Using Double Numberlines for Ratios

Name: _____

Use the double numberline to solve the problems.

Answers

- 1) A recipe call for 6 teaspoons of seasoning for every 7 batches of chicken. If you have 28 batches of chicken, how many teaspoons of seasoning will you need?

chicken

asoning

1. _____

- 2) For every 9 cans Victor collected for recycling he earned 3 cents. After he collected 45 cans, how much money would he have earned?

cans

money

2. _____

- 3) A builder could get 2 sheets of sheetrock for \$8. If he bought 18 sheets, how much money would he have spent?

ieetrock

price

3. _____

- 4) On her MP3 player for every 10 pop song Paige had she also had 3 country song. If she has 70 pop songs on her MP3 player, how many country songs does she have?

pop

country

4. _____

- 5) A box of candy had 9 cherry pieces for every 5 lemon pieces. If the box had 35 lemon pieces, how many cherry pieces would there be?

lemon

cherry

5. _____

- 6) In a video game for every 10 enemies defeat, you earned 2 points. If you defeated 100 enemies, how many points would you have earned?

enemies

points

6. _____

- 7) A store had a sale where you could get 3 bags of cashews for \$7. If you wanted to buy 27 bags, how much would it cost?

ashews

price

7. _____

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

boxes

points

8. _____



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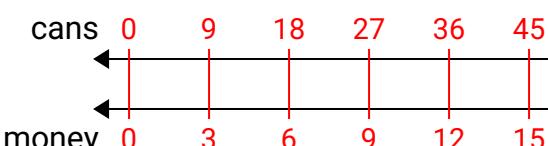
Name: **Answer Key**

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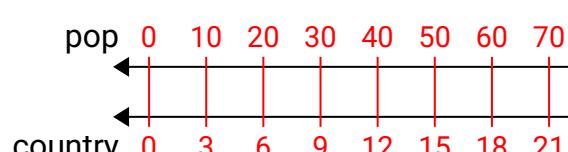
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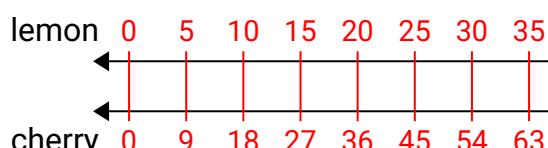
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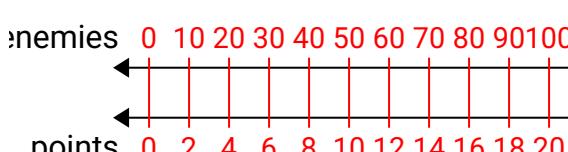
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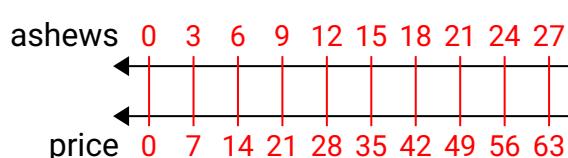
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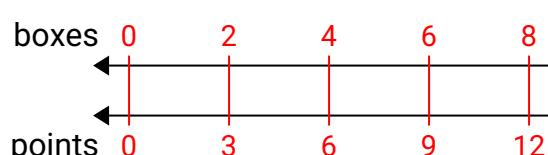
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Answers

1. **24**

2. **15**

3. **72**

4. **21**

5. **63**

6. **20**

7. **63**

8. **12**