

**Use the double numberline to solve the problems.****Answers**

- 1) A recipe call for 9 teaspoons of seasoning for every 10 batches of chicken. If you have 30 batches of chicken, how many teaspoons of seasoning will you need?
- chicken
seasoning

1. _____

2. _____

- 2) In a video game for every 7 enemies defeat, you earned 8 points. If you defeated 70 enemies, how many points would you have earned?
- enemies
points

3. _____

4. _____

5. _____

- 3) A movie theater put 9 cups of oil for every 5 batches of popcorn they made. After they had made 35 batches of popcorn, how much oil would they have used?
- popcorn
oil

6. _____

7. _____

- 4) At a school fundraiser for every 7 boxes of chocolate sold you earn 4 points. If you were to sell 49 boxes, how many points would you have earned?
- boxes
points

8. _____

- 5) The ratio of boys to girls at the park was 7 to 8. If there were 28 boys, how many girls were there?
- boys
girls

- 6) For every 3 cans Adam collected for recycling he earned 7 cents. After he collected 27 cans, how much money would he have earned?
- cans
money

- 7) A sloppy joe restaurant gave 10 napkins for every 5 items ordered. If someone bought 30 items, how many napkins should they get?
- item
napkins

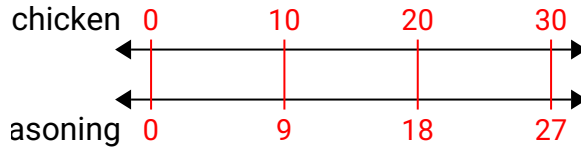
- 8) On her MP3 player for every 2 pop song Janet had she also had 6 country song. If she has 10 pop songs on her MP3 player, how many country songs does she have?
- pop
country



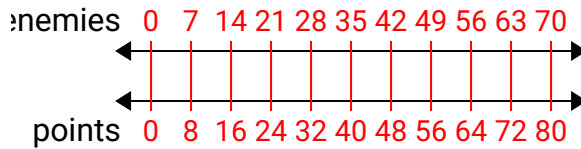
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Answers

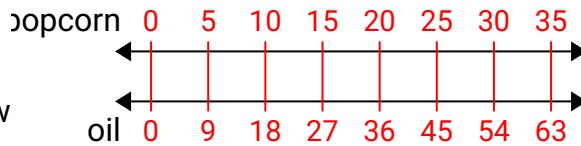
- 1) A recipe call for 9 teaspoons of seasoning for every 10 batches of chicken. If you have 30 batches of chicken, how many teaspoons of seasoning will you need?

1. **27**

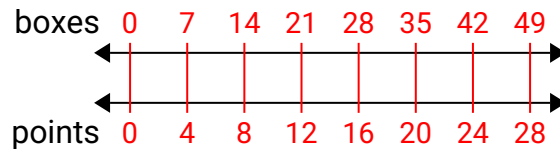
- 2) In a video game for every 7 enemies defeat, you earned 8 points. If you defeated 70 enemies, how many points would you have earned?

2. **80**3. **63**4. **28**5. **32**

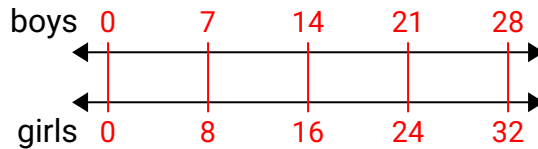
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6. **63**7. **60**

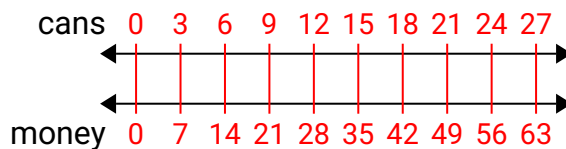
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8. **30**

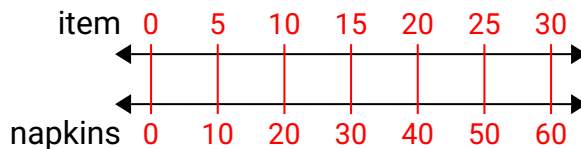
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