Use the double numberline to solve the problems.
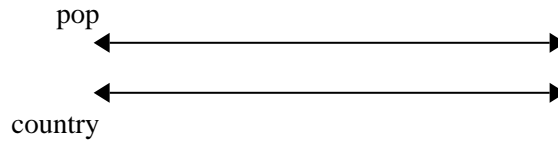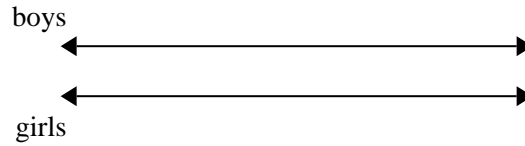
1) On her MP3 player for every 10 pop song %GIRL had she also had 6 country song. If she has 100 pop songs on her MP3 player, how many country songs does she have?
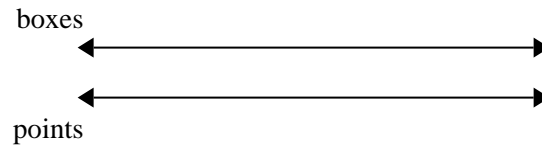
pop

country

1. _____

2. _____

2) The ratio of boys to girls at the park was 3 to 2. If there were 12 boys, how many girls were there?
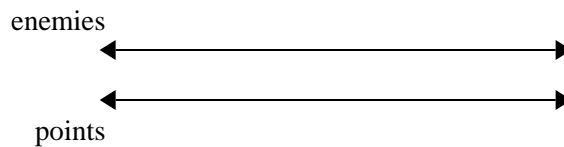
boys

girls

3. _____

4. _____

5. _____

3) At a school fundraiser for every 2 boxes of chocolate sold you earn 3 points. If you were to sell 14 boxes, how many points would you have earned?
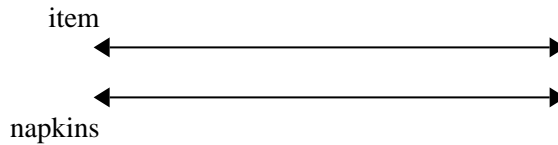
boxes

points

6. _____

7. _____

4) In a video game for every 10 enemies defeat, you earned 3 points. If you defeated 90 enemies, how many points would you have earned?
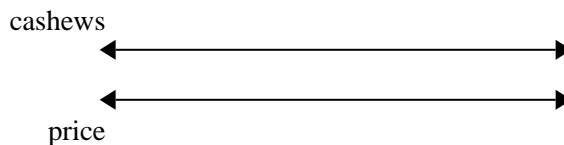
enemies

points

8. _____
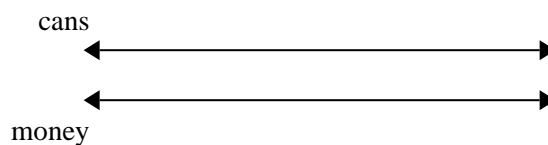
5) A sloppy joe restaurant gave 2 napkins for every 6 items ordered. If someone bought 18 items, how many napkins should they get?
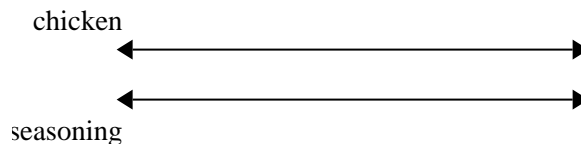
item

napkins

6) A store had a sale where you could get 9 bags of cashews for $3. If you wanted to buy 54 bags, how much would it cost?

cashews

price

7) For every 5 cans %BOY collected for recycling he earned 6 cents. After he collected 50 cans, how much money would he have earned?
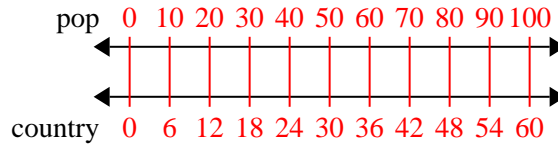
cans

money

8) A recipe call for 6 teaspoons of seasoning for every 5 batches of chicken. If you have 30 batches of chicken, how many teaspoons of seasoning will you need?
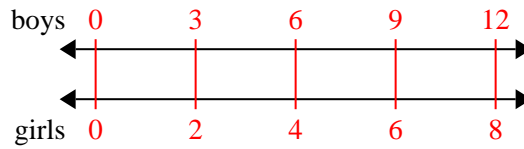
chicken

seasoning

| 1-8 | 88 | 75 | 63 | 50 | 38 | 25 | 13 | 0 |

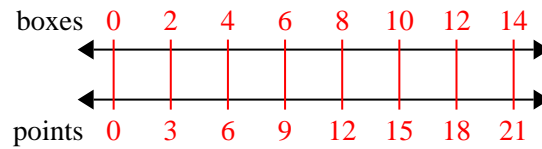**Use the double numberline to solve the problems.**

1) On her MP3 player for every 10 pop song %GIRL had she also had 6 country song. If she has 100 pop songs on her MP3 player, how many country songs does she have?
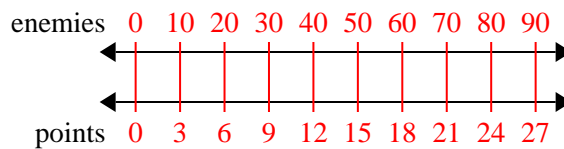
pop　0 10 20 30 40 50 60 70 80 90 100

country　0　6 12 18 24 30 36 42 48 54 60

1. ___**60**___

2) The ratio of boys to girls at the park was 3 to 2. If there were 12 boys, how many girls were there?

boys　0　　3　　6　　9　　12
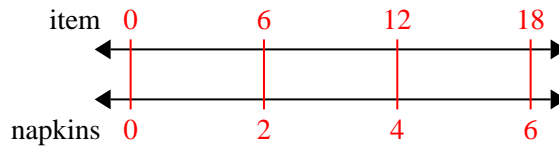
girls　0　　2　　4　　6　　8

2. ___**8**___

3) At a school fundraiser for every 2 boxes of chocolate sold you earn 3 points. If you were to sell 14 boxes, how many points would you have earned?
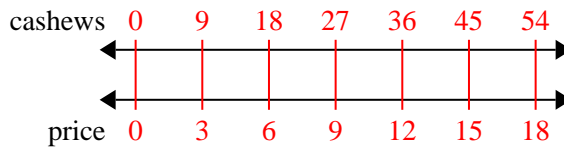
boxes　0　2　4　6　8　10　12　14

points　0　3　6　9　12　15　18　21

3. ___**21**___

4) In a video game for every 10 enemies defeat, you earned 3 points. If you defeated 90 enemies, how many points would you have earned?

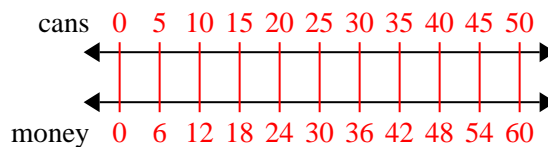enemies　0 10 20 30 40 50 60 70 80 90

points　0　3　6　9 12 15 18 21 24 27

4. ___**27**___

5) A sloppy joe restaurant gave 2 napkins for every 6 items ordered. If someone bought 18 items, how many napkins should they get?

item　0　　6　　12　　18
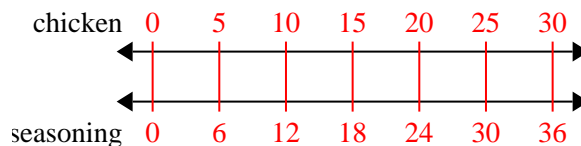
napkins　0　　2　　4　　6

5. ___**6**___

6) A store had a sale where you could get 9 bags of cashews for $3. If you wanted to buy 54 bags, how much would it cost?

cashews　0　9　18　27　36　45　54

price　0　3　6　9　12　15　18

6. ___**18**___

7) For every 5 cans %BOY collected for recycling he earned 6 cents. After he collected 50 cans, how much money would he have earned?

cans　0　5 10 15 20 25 30 35 40 45 50

money　0　6 12 18 24 30 36 42 48 54 60

7. ___**60**___

8) A recipe call for 6 teaspoons of seasoning for every 5 batches of chicken. If you have 30 batches of chicken, how many teaspoons of seasoning will you need?

chicken　0　5　10　15　20　25　30

seasoning　0　6　12　18　24　30　36

8. ___**36**___