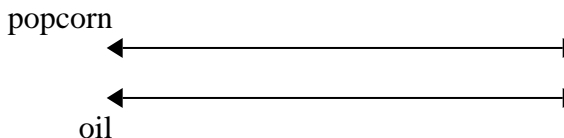




Use the double numberline to solve the problems.

Answers

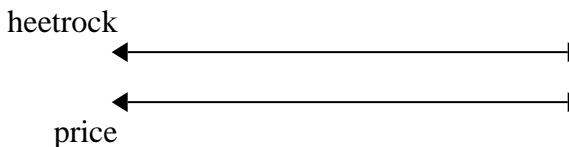
1) A movie theater put 2 cups of oil for every 3 batches of popcorn they made. After they had made 18 batches of popcorn, how much oil would they have used?



1. \_\_\_\_\_

2. \_\_\_\_\_

2) A builder could get 8 sheets of sheetrock for \$4. If he bought 40 sheets, how much money would he have spent?

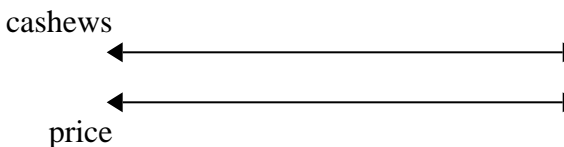


3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

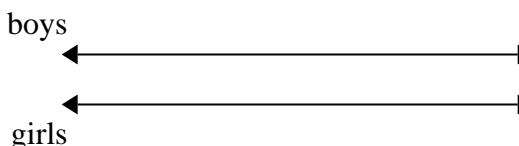
3) A store had a sale where you could get 8 bags of cashews for \$4. If you wanted to buy 64 bags, how much would it cost?



6. \_\_\_\_\_

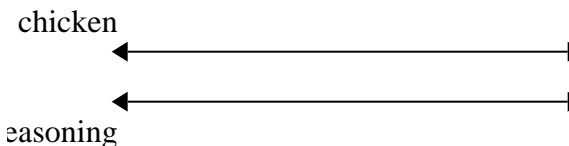
7. \_\_\_\_\_

4) The ratio of boys to girls at the park was 4 to 8. If there were 36 boys, how many girls were there?

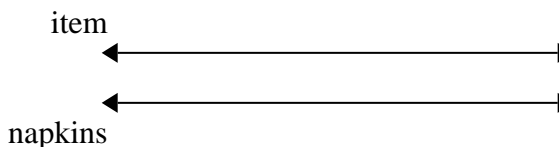


8. \_\_\_\_\_

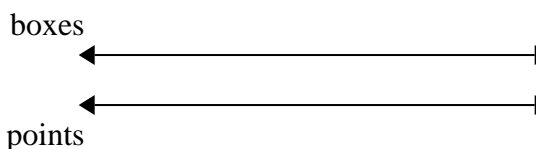
5) A recipe call for 10 teaspoons of seasoning for every 6 batches of chicken. If you have 12 batches of chicken, how many teaspoons of seasoning will you need?



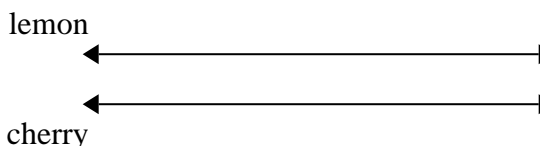
6) A sloppy joe restaurant gave 10 napkins for every 6 items ordered. If someone bought 24 items, how many napkins should they get?



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



8) A box of candy had 4 cherry pieces for every 10 lemon pieces. If the box had 20 lemon pieces, how many cherry pieces would there be?

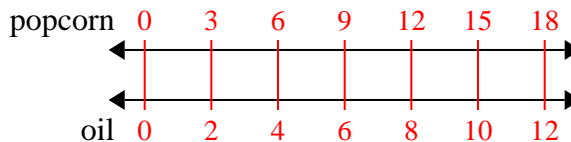




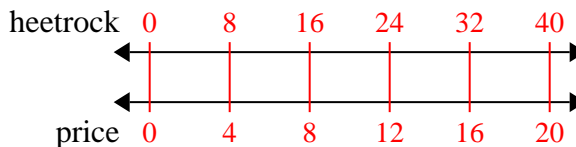
Use the double numberline to solve the problems.

Answers

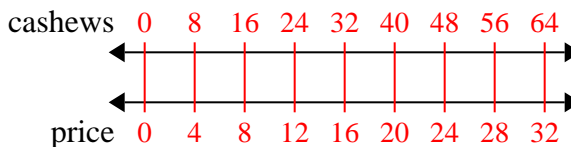
- 1) A movie theater put 2 cups of oil for every 3 batches of popcorn they made. After they had made 18 batches of popcorn, how much oil would they have used?

1. 12

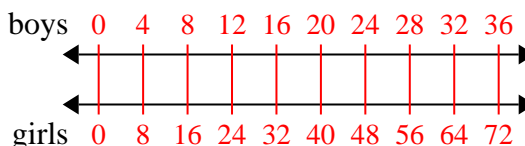
- 2) A builder could get 8 sheets of sheetrock for \$4. If he bought 40 sheets, how much money would he have spent?

2. 203. 324. 72

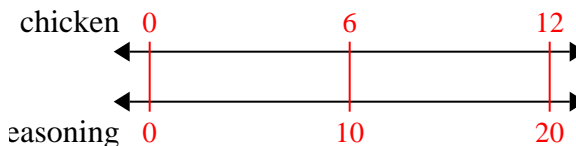
- 3) A store had a sale where you could get 8 bags of cashews for \$4. If you wanted to buy 64 bags, how much would it cost?

5. 206. 407. 16

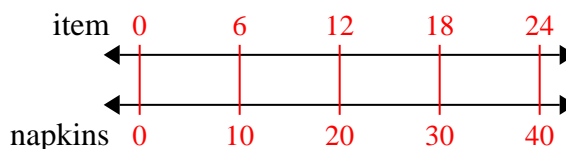
- 4) The ratio of boys to girls at the park was 4 to 8. If there were 36 boys, how many girls were there?

8. 8

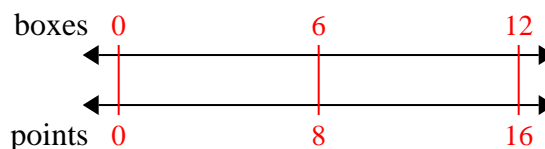
- 5) A recipe call for 10 teaspoons of seasoning for every 6 batches of chicken. If you have 12 batches of chicken, how many teaspoons of seasoning will you need?



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