



Use the double numberline to solve the problems.

Answers

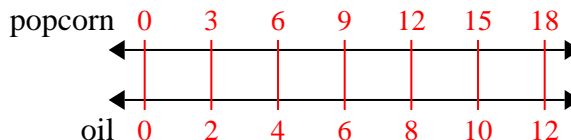
- 1) A movie theater put 2 cups of oil for every 3 popcorn batches of popcorn they made. After they had made 18 batches of popcorn, how much oil would they have used?
- popcorn
←————→
oil ←————→
- 2) A builder could get 8 sheets of sheetrock for \$4. If he bought 40 sheets, how much money would he have spent?
- heetrock ←————→
price ←————→
- 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?
- cashews ←————→
price ←————→
- 4) The ratio of boys to girls at the park was 4 to 8. If there were 36 boys, how many girls were there?
- boys ←————→
girls ←————→
- 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?
- chicken ←————→
seasoning ←————→
- 6) A sloppy joe restaurant gave 10 napkins for every 6 items ordered. If someone bought 24 items, how many napkins should they get?
- item ←————→
napkins ←————→
- 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?
- boxes ←————→
points ←————→
- 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?
- lemon ←————→
cherry ←————→
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



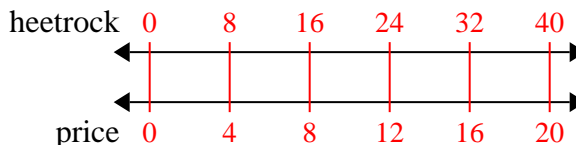
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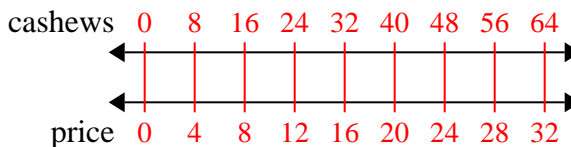
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1. 12

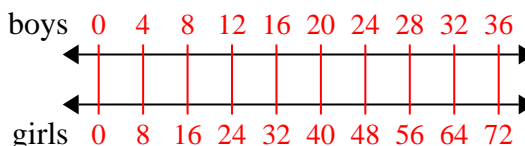
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2. 203. 32

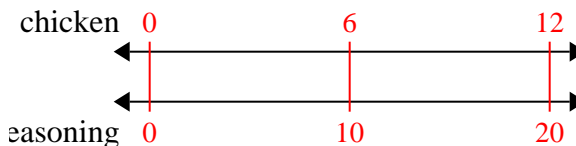
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4. 725. 206. 407. 16

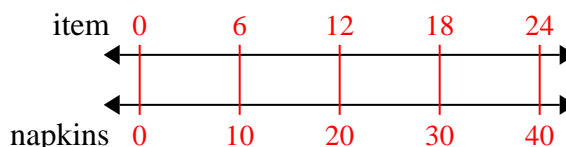
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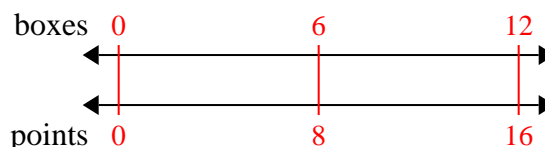
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