



Use the double numberline to solve the problems.

Answers

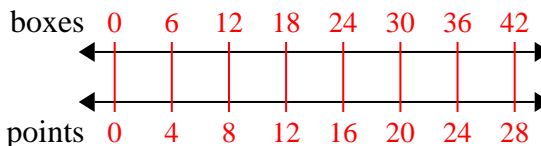
- |   |   |   |
|---|---|---|
| <p>1) At a school fundraiser for every 6 boxes of chocolate sold you earn 4 points. If you were to sell 42 boxes, how many points would you have earned?</p>        | <p>boxes<br/>←————→<br/>points<br/>←————→</p>   | <p>1. _____<br/>2. _____</p>              |
| <p>2) For every 9 cans George collected for recycling he earned 2 cents. After he collected 18 cans, how much money would he have earned?</p>                       | <p>cans<br/>←————→<br/>money<br/>←————→</p>     | <p>3. _____<br/>4. _____<br/>5. _____</p> |
| <p>3) A store had a sale where you could get 2 bags of cashews for \$3. If you wanted to buy 8 bags, how much would it cost?</p>                                    | <p>cashews<br/>←————→<br/>price<br/>←————→</p>  | <p>6. _____<br/>7. _____</p>              |
| <p>4) A movie theater put 4 cups of oil for every 8 batches of popcorn they made. After they had made 40 batches of popcorn, how much oil would they have used?</p> | <p>popcorn<br/>←————→<br/>oil<br/>←————→</p>    | <p>8. _____</p>                           |
| <p>5) In a video game for every 8 enemies defeat, you earned 9 points. If you defeated 56 enemies, how many points would you have earned?</p>                       | <p>enemies<br/>←————→<br/>points<br/>←————→</p> |   |
| <p>6) The ratio of boys to girls at the park was 6 to 2. If there were 60 boys, how many girls were there?</p>  | <p>boys<br/>←————→<br/>girls<br/>←————→</p>     |   |
| <p>7) A box of candy had 2 cherry pieces for every 6 lemon pieces. If the box had 36 lemon pieces, how many cherry pieces would there be?</p>                       | <p>lemon<br/>←————→<br/>cherry<br/>←————→</p>   |   |
| <p>8) A builder could get 2 sheets of sheetrock for \$9. If he bought 20 sheets, how much money would he have spent?</p>  | <p>heetrock<br/>←————→<br/>price<br/>←————→</p> |   |



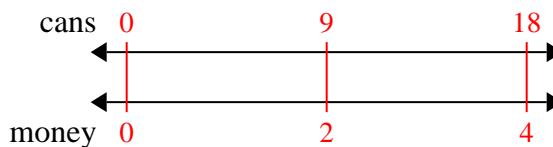
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Answers

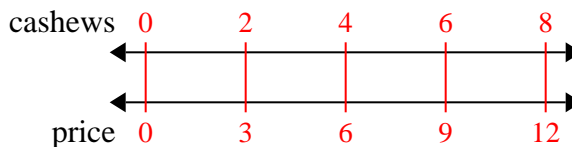
- 1) At a school fundraiser for every 6 boxes of chocolate sold you earn 4 points. If you were to sell 42 boxes, how many points would you have earned?

1. 28

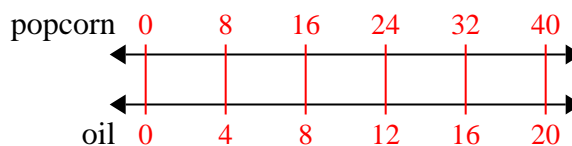
- 2) For every 9 cans George collected for recycling he earned 2 cents. After he collected 18 cans, how much money would he have earned?

3. 12

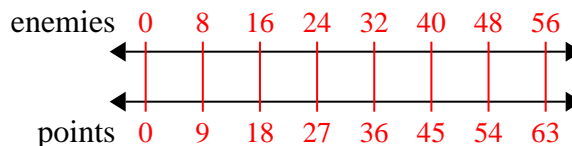
- 3) A store had a sale where you could get 2 bags of cashews for \$3. If you wanted to buy 8 bags, how much would it cost?

4. 20

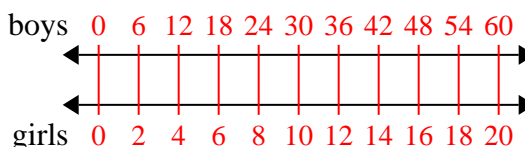
- 4) A movie theater put 4 cups of oil for every 8 batches of popcorn they made. After they had made 40 batches of popcorn, how much oil would they have used?

5. 63

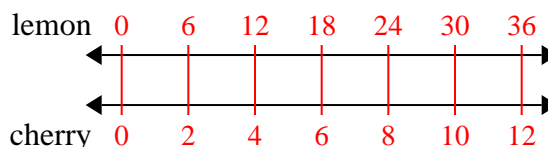
- 5) In a video game for every 8 enemies defeat, you earned 9 points. If you defeated 56 enemies, how many points would you have earned?

6. 20

- 6) The ratio of boys to girls at the park was 6 to 2. If there were 60 boys, how many girls were there?

7. 12

- 7) A box of candy had 2 cherry pieces for every 6 lemon pieces. If the box had 36 lemon pieces, how many cherry pieces would there be?

8. 90

- 8) A builder could get 2 sheets of sheetrock for \$9. If he bought 20 sheets, how much money would he have spent?

