



Find the ratio and unit rate for each problem.

Answers

- Ex) 10 chocolate bars for \$20      20:10      2 dollars per bar
- 1) 7 mail trucks had 35 bags of letters      \_\_\_\_\_      \_\_\_\_\_ bags per truck
- 2) 78 dollars for mowing 3 lawns      \_\_\_\_\_      \_\_\_\_\_ dollars per lawn
- 3) 2 boxes can hold 10 books      \_\_\_\_\_      \_\_\_\_\_ books per box
- 4) 2 bags with 196 cans      \_\_\_\_\_      \_\_\_\_\_ cans per bag
- 5) 6 cell phone covers for 24 dollars      \_\_\_\_\_      \_\_\_\_\_ dollars per cover
- 6) 14 pies eaten in 2 minutes      \_\_\_\_\_      \_\_\_\_\_ pies per minute
- 7) 60 pints of juice in 4 containers      \_\_\_\_\_      \_\_\_\_\_ pints per container
- 8) 6 movie tickets cost \$90      \_\_\_\_\_      \_\_\_\_\_ dollars per ticket
- 9) 37 CDs with 185 songs      \_\_\_\_\_      \_\_\_\_\_ songs per CD
- 10) 6 classrooms with 90 students      \_\_\_\_\_      \_\_\_\_\_ students per class
- 11) 22 people bought 110 tickets      \_\_\_\_\_      \_\_\_\_\_ tickets per person
- 12) 3 game controllers had 18 buttons      \_\_\_\_\_      \_\_\_\_\_ buttons per controller
- 13) 118 points for defeating 59 enemies      \_\_\_\_\_      \_\_\_\_\_ points per enemy
- 14) 6 minutes to type 564 words      \_\_\_\_\_      \_\_\_\_\_ words per minute
- 15) 288 centimeters of snow in 24 hours      \_\_\_\_\_      \_\_\_\_\_ centimeters per hour

- Ex. 20:10      2
1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_



Find the ratio and unit rate for each problem.

- Ex) 10 chocolate bars for \$20      20:10      2 dollars per bar
- 1) 7 mail trucks had 35 bags of letters      35:7      5 bags per truck
- 2) 78 dollars for mowing 3 lawns      78:3      26 dollars per lawn
- 3) 2 boxes can hold 10 books      10:2      5 books per box
- 4) 2 bags with 196 cans      196:2      98 cans per bag
- 5) 6 cell phone covers for 24 dollars      24:6      4 dollars per cover
- 6) 14 pies eaten in 2 minutes      14:2      7 pies per minute
- 7) 60 pints of juice in 4 containers      60:4      15 pints per container
- 8) 6 movie tickets cost \$90      90:6      15 dollars per ticket
- 9) 37 CDs with 185 songs      185:37      5 songs per CD
- 10) 6 classrooms with 90 students      90:6      15 students per class
- 11) 22 people bought 110 tickets      110:22      5 tickets per person
- 12) 3 game controllers had 18 buttons      18:3      6 buttons per controller
- 13) 118 points for defeating 59 enemies      118:59      2 points per enemy
- 14) 6 minutes to type 564 words      564:6      94 words per minute
- 15) 288 centimeters of snow in 24 hours      288:24      12 centimeters per hour

Answers

- Ex. 20:10      2
1. 35:7      5
2. 78:3      26
3. 10:2      5
4. 196:2      98
5. 24:6      4
6. 14:2      7
7. 60:4      15
8. 90:6      15
9. 185:37      5
10. 90:6      15
11. 110:22      5
12. 18:3      6
13. 118:59      2
14. 564:6      94
15. 288:24      12