



Find the ratio and unit rate for each problem.

Answers

- Ex) 18 pies eaten in 3 minutes 18:3 6 pies per minute
- 1) 6 hours of TV had 54 commercials _____ _____ commercials per hour
- 2) 2 movie tickets cost \$26 _____ _____ dollars per ticket
- 3) 344 cherry pieces in 8 bags of candy _____ _____ pieces per bag
- 4) 26 CDs with 156 songs _____ _____ songs per CD
- 5) 24 copies in 3 minutes _____ _____ copies per minute
- 6) 7 boxes can hold 42 books _____ _____ books per box
- 7) 5 mail trucks had 40 bags of letters _____ _____ bags per truck
- 8) 68 pints of juice in 4 containers _____ _____ pints per container
- 9) 44 customers in 4 checkout lanes _____ _____ customers per lane
- 10) 65 dollars for mowing 5 lawns _____ _____ dollars per lawn
- 11) 45 people bought 765 tickets _____ _____ tickets per person
- 12) 73 brownies took 146 cups of fudge _____ _____ cups per brownie
- 13) 7 chocolate bars for \$14 _____ _____ dollars per bar
- 14) 4 tanks with 308 fish _____ _____ fish per tank
- 15) 108 centimeters of snow in 6 hours _____ _____ centimeters per hour

- Ex. 18:3 6
- 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) 18 pies eaten in 3 minutes 18:3 6 pies per minute
- 1) 6 hours of TV had 54 commercials 54:6 9 commercials per hour
- 2) 2 movie tickets cost \$26 26:2 13 dollars per ticket
- 3) 344 cherry pieces in 8 bags of candy 344:8 43 pieces per bag
- 4) 26 CDs with 156 songs 156:26 6 songs per CD
- 5) 24 copies in 3 minutes 24:3 8 copies per minute
- 6) 7 boxes can hold 42 books 42:7 6 books per box
- 7) 5 mail trucks had 40 bags of letters 40:5 8 bags per truck
- 8) 68 pints of juice in 4 containers 68:4 17 pints per container
- 9) 44 customers in 4 checkout lanes 44:4 11 customers per lane
- 10) 65 dollars for mowing 5 lawns 65:5 13 dollars per lawn
- 11) 45 people bought 765 tickets 765:45 17 tickets per person
- 12) 73 brownies took 146 cups of fudge 146:73 2 cups per brownie
- 13) 7 chocolate bars for \$14 14:7 2 dollars per bar
- 14) 4 tanks with 308 fish 308:4 77 fish per tank
- 15) 108 centimeters of snow in 6 hours 108:6 18 centimeters per hour

Answers

- Ex. 18:3 6
1. 54:6 9
2. 26:2 13
3. 344:8 43
4. 156:26 6
5. 24:3 8
6. 42:7 6
7. 40:5 8
8. 68:4 17
9. 44:4 11
10. 65:5 13
11. 765:45 17
12. 146:73 2
13. 14:7 2
14. 308:4 77
15. 108:6 18