

**Find the ratio and unit rate for each problem.****Answers**

- Ex) 10 hours to drive 590 miles 590:10 59 miles per hour
- 1) 4 movie tickets cost \$36 _____ _____ dollars per ticket
- 2) 12 pints of juice in 2 containers _____ _____ pints per container
- 3) 74 brownies took 148 cups of fudge _____ _____ cups per brownie
- 4) 8 bags with 520 cans _____ _____ cans per bag
- 5) 84 dollars for 28 TV channels _____ _____ dollars per channel
- 6) 10 mail trucks had 100 bags of letters _____ _____ bags per truck
- 7) 64 centimeters of snow in 16 hours _____ _____ centimeters per hour
- 8) 154 points for defeating 22 enemies _____ _____ points per enemy
- 9) 12 pies eaten in 2 minutes _____ _____ pies per minute
- 10) 7 students earned 91 dollars total _____ _____ dollars per student
- 11) 2 trays with 18 ice cubes _____ _____ ice cubes per tray
- 12) 3 tanks with 60 fish _____ _____ fish per tank
- 13) 34 people bought 510 tickets _____ _____ tickets per person
- 14) 35 customers in 7 checkout lanes _____ _____ customers per lane
- 15) 3 chocolate bars for \$9 _____ _____ dollars per bar

- Ex. 590:10 59
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 hours to drive 590 miles 590:10 59 miles per hour
- 1) 4 movie tickets cost \$36 36:4 9 dollars per ticket
- 2) 12 pints of juice in 2 containers 12:2 6 pints per container
- 3) 74 brownies took 148 cups of fudge 148:74 2 cups per brownie
- 4) 8 bags with 520 cans 520:8 65 cans per bag
- 5) 84 dollars for 28 TV channels 84:28 3 dollars per channel
- 6) 10 mail trucks had 100 bags of letters 100:10 10 bags per truck
- 7) 64 centimeters of snow in 16 hours 64:16 4 centimeters per hour
- 8) 154 points for defeating 22 enemies 154:22 7 points per enemy
- 9) 12 pies eaten in 2 minutes 12:2 6 pies per minute
- 10) 7 students earned 91 dollars total 91:7 13 dollars per student
- 11) 2 trays with 18 ice cubes 18:2 9 ice cubes per tray
- 12) 3 tanks with 60 fish 60:3 20 fish per tank
- 13) 34 people bought 510 tickets 510:34 15 tickets per person
- 14) 35 customers in 7 checkout lanes 35:7 5 customers per lane
- 15) 3 chocolate bars for \$9 9:3 3 dollars per bar

Answers

- Ex. 590:10 59
1. 36:4 9
2. 12:2 6
3. 148:74 2
4. 520:8 65
5. 84:28 3
6. 100:10 10
7. 64:16 4
8. 154:22 7
9. 12:2 6
10. 91:7 13
11. 18:2 9
12. 60:3 20
13. 510:34 15
14. 35:7 5
15. 9:3 3