



Find the ratio and unit rate for each problem.

Answers

- Ex) 40 people bought 800 tickets 800:40 20 tickets per person
- 1) 56 copies in 4 minutes _____ _____ copies per minute
- 2) 5 students earned 50 dollars total _____ _____ dollars per student
- 3) 18 centimeters of snow in 9 hours _____ _____ centimeters per hour
- 4) 46 customers over 2 days _____ _____ customers per day
- 5) 8 mail trucks had 32 bags of letters _____ _____ bags per truck
- 6) 102 cherry pieces in 3 bags of candy _____ _____ pieces per bag
- 7) 7 hours to drive 511 miles _____ _____ miles per hour
- 8) 32 pints of juice in 2 containers _____ _____ pints per container
- 9) 3 trays with 24 ice cubes _____ _____ ice cubes per tray
- 10) 37 brownies took 74 cups of fudge _____ _____ cups per brownie
- 11) 2 classrooms with 50 students _____ _____ students per class
- 12) 9 hours of TV had 72 commercials _____ _____ commercials per hour
- 13) 3 cell phone covers for 12 dollars _____ _____ dollars per cover
- 14) 2 minutes to type 236 words _____ _____ words per minute
- 15) 9 bags with 297 cans _____ _____ cans per bag

- Ex. 800:40 20
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) 40 people bought 800 tickets 800:40 20 tickets per person
- 1) 56 copies in 4 minutes 56:4 14 copies per minute
- 2) 5 students earned 50 dollars total 50:5 10 dollars per student
- 3) 18 centimeters of snow in 9 hours 18:9 2 centimeters per hour
- 4) 46 customers over 2 days 46:2 23 customers per day
- 5) 8 mail trucks had 32 bags of letters 32:8 4 bags per truck
- 6) 102 cherry pieces in 3 bags of candy 102:3 34 pieces per bag
- 7) 7 hours to drive 511 miles 511:7 73 miles per hour
- 8) 32 pints of juice in 2 containers 32:2 16 pints per container
- 9) 3 trays with 24 ice cubes 24:3 8 ice cubes per tray
- 10) 37 brownies took 74 cups of fudge 74:37 2 cups per brownie
- 11) 2 classrooms with 50 students 50:2 25 students per class
- 12) 9 hours of TV had 72 commercials 72:9 8 commercials per hour
- 13) 3 cell phone covers for 12 dollars 12:3 4 dollars per cover
- 14) 2 minutes to type 236 words 236:2 118 words per minute
- 15) 9 bags with 297 cans 297:9 33 cans per bag

Answers

- Ex. 800:40 20
1. 56:4 14
2. 50:5 10
3. 18:9 2
4. 46:2 23
5. 32:8 4
6. 102:3 34
7. 511:7 73
8. 32:2 16
9. 24:3 8
10. 74:37 2
11. 50:2 25
12. 72:9 8
13. 12:3 4
14. 236:2 118
15. 297:9 33