



Find the ratio and unit rate for each problem.

- Ex) 5 bags with 295 cans 295:5 59 cans per bag
- 1) 36 pints of juice in 4 containers _____ _____ pints per container
- 2) 4 tanks with 308 fish _____ _____ fish per tank
- 3) 36 people bought 396 tickets _____ _____ tickets per person
- 4) 10 classrooms with 130 students _____ _____ students per class
- 5) 7 game controllers had 63 buttons _____ _____ buttons per controller
- 6) 90 dollars for 30 TV channels _____ _____ dollars per channel
- 7) 108 dollars for mowing 6 lawns _____ _____ dollars per lawn
- 8) 400 points for defeating 100 enemies _____ _____ points per enemy
- 9) 9 hours to drive 513 miles _____ _____ miles per hour
- 10) 32 customers in 4 checkout lanes _____ _____ customers per lane
- 11) 108 customers over 6 days _____ _____ customers per day
- 12) 7 cell phone covers for 42 dollars _____ _____ dollars per cover
- 13) 3 minutes to type 339 words _____ _____ words per minute
- 14) 40 copies in 4 minutes _____ _____ copies per minute
- 15) 96 cherry pieces in 6 bags of candy _____ _____ pieces per bag

Answers

- Ex. 295:5 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) 5 bags with 295 cans 295:5 59 cans per bag
- 1) 36 pints of juice in 4 containers 36:4 9 pints per container
- 2) 4 tanks with 308 fish 308:4 77 fish per tank
- 3) 36 people bought 396 tickets 396:36 11 tickets per person
- 4) 10 classrooms with 130 students 130:10 13 students per class
- 5) 7 game controllers had 63 buttons 63:7 9 buttons per controller
- 6) 90 dollars for 30 TV channels 90:30 3 dollars per channel
- 7) 108 dollars for mowing 6 lawns 108:6 18 dollars per lawn
- 8) 400 points for defeating 100 enemies 400:100 4 points per enemy
- 9) 9 hours to drive 513 miles 513:9 57 miles per hour
- 10) 32 customers in 4 checkout lanes 32:4 8 customers per lane
- 11) 108 customers over 6 days 108:6 18 customers per day
- 12) 7 cell phone covers for 42 dollars 42:7 6 dollars per cover
- 13) 3 minutes to type 339 words 339:3 113 words per minute
- 14) 40 copies in 4 minutes 40:4 10 copies per minute
- 15) 96 cherry pieces in 6 bags of candy 96:6 16 pieces per bag

Answers

- Ex. 295:5 59
1. 36:4 9
2. 308:4 77
3. 396:36 11
4. 130:10 13
5. 63:7 9
6. 90:30 3
7. 108:6 18
8. 400:100 4
9. 513:9 57
10. 32:4 8
11. 108:6 18
12. 42:7 6
13. 339:3 113
14. 40:4 10
15. 96:6 16