



Find the ratio and unit rate for each problem.

Answers

- Ex) 10 mail trucks had 140 bags of letters 140:10 14 bags per truck
- 1) 24 brownies took 48 cups of fudge _____ _____ cups per brownie
- 2) 40 pints of juice in 5 containers _____ _____ pints per container
- 3) 3 tanks with 234 fish _____ _____ fish per tank
- 4) 34 cherry pieces in 2 bags of candy _____ _____ pieces per bag
- 5) 96 dollars for 32 TV channels _____ _____ dollars per channel
- 6) 5 students earned 45 dollars total _____ _____ dollars per student
- 7) 3 boxes can hold 21 books _____ _____ books per box
- 8) 84 customers over 3 days _____ _____ customers per day
- 9) 29 CDs with 58 songs _____ _____ songs per CD
- 10) 120 centimeters of snow in 8 hours _____ _____ centimeters per hour
- 11) 90 copies in 9 minutes _____ _____ copies per minute
- 12) 2 classrooms with 46 students _____ _____ students per class
- 13) 4 trays with 44 ice cubes _____ _____ ice cubes per tray
- 14) 6 hours to drive 444 miles _____ _____ miles per hour
- 15) 5 hours of TV had 100 commercials _____ _____ commercials per hour

- Ex. 140:10 14
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 mail trucks had 140 bags of letters 140:10 14 bags per truck
- 1) 24 brownies took 48 cups of fudge 48:24 2 cups per brownie
- 2) 40 pints of juice in 5 containers 40:5 8 pints per container
- 3) 3 tanks with 234 fish 234:3 78 fish per tank
- 4) 34 cherry pieces in 2 bags of candy 34:2 17 pieces per bag
- 5) 96 dollars for 32 TV channels 96:32 3 dollars per channel
- 6) 5 students earned 45 dollars total 45:5 9 dollars per student
- 7) 3 boxes can hold 21 books 21:3 7 books per box
- 8) 84 customers over 3 days 84:3 28 customers per day
- 9) 29 CDs with 58 songs 58:29 2 songs per CD
- 10) 120 centimeters of snow in 8 hours 120:8 15 centimeters per hour
- 11) 90 copies in 9 minutes 90:9 10 copies per minute
- 12) 2 classrooms with 46 students 46:2 23 students per class
- 13) 4 trays with 44 ice cubes 44:4 11 ice cubes per tray
- 14) 6 hours to drive 444 miles 444:6 74 miles per hour
- 15) 5 hours of TV had 100 commercials 100:5 20 commercials per hour

Answers

- Ex. 140:10 14
1. 48:24 2
2. 40:5 8
3. 234:3 78
4. 34:2 17
5. 96:32 3
6. 45:5 9
7. 21:3 7
8. 84:3 28
9. 58:29 2
10. 120:8 15
11. 90:9 10
12. 46:2 23
13. 44:4 11
14. 444:6 74
15. 100:5 20