



Find the ratio and unit rate for each problem.

Answers

- Ex) 6 chocolate bars for \$18 18:6 3 dollars per bar
- 1) 8 classrooms with 208 students _____ students per class
- 2) 63 brownies took 126 cups of fudge _____ cups per brownie
- 3) 6 mail trucks had 54 bags of letters _____ bags per truck
- 4) 175 dollars for mowing 7 lawns _____ dollars per lawn
- 5) 5 boxes can hold 25 books _____ books per box
- 6) 4 game controllers had 48 buttons _____ buttons per controller
- 7) 128 customers over 4 days _____ customers per day
- 8) 102 dollars for 34 TV channels _____ dollars per channel
- 9) 8 hours of TV had 96 commercials _____ commercials per hour
- 10) 6 CDs with 72 songs _____ songs per CD
- 11) 28 people bought 112 tickets _____ tickets per person
- 12) 54 customers in 6 checkout lanes _____ customers per lane
- 13) 90 pints of juice in 5 containers _____ pints per container
- 14) 120 copies in 10 minutes _____ copies per minute
- 15) 8 students earned 96 dollars total _____ dollars per student

- Ex. 18:6 3
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) 6 chocolate bars for \$18	<u>18:6</u>	<u>3</u> dollars per bar
1) 8 classrooms with 208 students	<u>208:8</u>	<u>26</u> students per class
2) 63 brownies took 126 cups of fudge	<u>126:63</u>	<u>2</u> cups per brownie
3) 6 mail trucks had 54 bags of letters	<u>54:6</u>	<u>9</u> bags per truck
4) 175 dollars for mowing 7 lawns	<u>175:7</u>	<u>25</u> dollars per lawn
5) 5 boxes can hold 25 books	<u>25:5</u>	<u>5</u> books per box
6) 4 game controllers had 48 buttons	<u>48:4</u>	<u>12</u> buttons per controller
7) 128 customers over 4 days	<u>128:4</u>	<u>32</u> customers per day
8) 102 dollars for 34 TV channels	<u>102:34</u>	<u>3</u> dollars per channel
9) 8 hours of TV had 96 commercials	<u>96:8</u>	<u>12</u> commercials per hour
10) 6 CDs with 72 songs	<u>72:6</u>	<u>12</u> songs per CD
11) 28 people bought 112 tickets	<u>112:28</u>	<u>4</u> tickets per person
12) 54 customers in 6 checkout lanes	<u>54:6</u>	<u>9</u> customers per lane
13) 90 pints of juice in 5 containers	<u>90:5</u>	<u>18</u> pints per container
14) 120 copies in 10 minutes	<u>120:10</u>	<u>12</u> copies per minute
15) 8 students earned 96 dollars total	<u>96:8</u>	<u>12</u> dollars per student

Answers

Ex.	<u>18:6</u>	<u>3</u>
1.	<u>208:8</u>	<u>26</u>
2.	<u>126:63</u>	<u>2</u>
3.	<u>54:6</u>	<u>9</u>
4.	<u>175:7</u>	<u>25</u>
5.	<u>25:5</u>	<u>5</u>
6.	<u>48:4</u>	<u>12</u>
7.	<u>128:4</u>	<u>32</u>
8.	<u>102:34</u>	<u>3</u>
9.	<u>96:8</u>	<u>12</u>
10.	<u>72:6</u>	<u>12</u>
11.	<u>112:28</u>	<u>4</u>
12.	<u>54:6</u>	<u>9</u>
13.	<u>90:5</u>	<u>18</u>
14.	<u>120:10</u>	<u>12</u>
15.	<u>96:8</u>	<u>12</u>