



Find the ratio and unit rate for each problem.

Answers

	Ratio	Rate	
Ex) 3 boxes can hold 27 books	<u>27:3</u>	<u>9</u> books per box	Ex. <u>27:3</u> <u>9</u>
1) 28 pints of juice in 4 containers	_____	_____ pints per container	1. _____
2) 48 centimeters of snow in 8 hours	_____	_____ centimeters per hour	2. _____
3) 65 customers in 5 checkout lanes	_____	_____ customers per lane	3. _____
4) 480 cherry pieces in 10 bags of candy	_____	_____ pieces per bag	4. _____
5) 124 dollars for mowing 4 lawns	_____	_____ dollars per lawn	5. _____
6) 87 dollars for 29 TV channels	_____	_____ dollars per channel	6. _____
7) 376 points for defeating 94 enemies	_____	_____ points per enemy	7. _____
8) 28 copies in 2 minutes	_____	_____ copies per minute	8. _____
9) 144 customers over 6 days	_____	_____ customers per day	9. _____
10) 12 pies eaten in 2 minutes	_____	_____ pies per minute	10. _____
11) 6 bags with 276 cans	_____	_____ cans per bag	11. _____
12) 3 minutes to type 273 words	_____	_____ words per minute	12. _____
13) 10 hours to drive 550 miles	_____	_____ miles per hour	13. _____
14) 6 trays with 48 ice cubes	_____	_____ ice cubes per tray	14. _____
15) 41 CDs with 533 songs	_____	_____ songs per CD	15. _____



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Ex) 3 boxes can hold 27 books	<u>27:3</u>	<u>9</u> books per box	Ex. <u>27:3</u> <u>9</u>
1) 28 pints of juice in 4 containers	<u>28:4</u>	<u>7</u> pints per container	1. <u>28:4</u> <u>7</u>
2) 48 centimeters of snow in 8 hours	<u>48:8</u>	<u>6</u> centimeters per hour	2. <u>48:8</u> <u>6</u>
3) 65 customers in 5 checkout lanes	<u>65:5</u>	<u>13</u> customers per lane	3. <u>65:5</u> <u>13</u>
4) 480 cherry pieces in 10 bags of candy	<u>480:10</u>	<u>48</u> pieces per bag	4. <u>480:10</u> <u>48</u>
5) 124 dollars for mowing 4 lawns	<u>124:4</u>	<u>31</u> dollars per lawn	5. <u>124:4</u> <u>31</u>
6) 87 dollars for 29 TV channels	<u>87:29</u>	<u>3</u> dollars per channel	6. <u>87:29</u> <u>3</u>
7) 376 points for defeating 94 enemies	<u>376:94</u>	<u>4</u> points per enemy	7. <u>376:94</u> <u>4</u>
8) 28 copies in 2 minutes	<u>28:2</u>	<u>14</u> copies per minute	8. <u>28:2</u> <u>14</u>
9) 144 customers over 6 days	<u>144:6</u>	<u>24</u> customers per day	9. <u>144:6</u> <u>24</u>
10) 12 pies eaten in 2 minutes	<u>12:2</u>	<u>6</u> pies per minute	10. <u>12:2</u> <u>6</u>
11) 6 bags with 276 cans	<u>276:6</u>	<u>46</u> cans per bag	11. <u>276:6</u> <u>46</u>
12) 3 minutes to type 273 words	<u>273:3</u>	<u>91</u> words per minute	12. <u>273:3</u> <u>91</u>
13) 10 hours to drive 550 miles	<u>550:10</u>	<u>55</u> miles per hour	13. <u>550:10</u> <u>55</u>
14) 6 trays with 48 ice cubes	<u>48:6</u>	<u>8</u> ice cubes per tray	14. <u>48:6</u> <u>8</u>
15) 41 CDs with 533 songs	<u>533:41</u>	<u>13</u> songs per CD	15. <u>533:41</u> <u>13</u>