



Find the ratio and unit rate for each problem.

Answers

Ex) 5 tanks with 335 fish

335:5 67 fish per tank

Ex. 335:5 67

1) 4 classrooms with 116 students

_____ students per class

1. _____

2) 51 dollars for mowing 3 lawns

_____ dollars per lawn

2. _____

3) 5 chocolate bars for \$15

_____ dollars per bar

3. _____

4) 5 minutes to type 450 words

_____ words per minute

4. _____

5) 8 cell phone covers for 40 dollars

_____ dollars per cover

5. _____

6) 3 bags with 141 cans

_____ cans per bag

6. _____

7) 9 mail trucks had 126 bags of letters

_____ bags per truck

7. _____

8) 9 boxes can hold 63 books

_____ books per box

8. _____

9) 6 hours to drive 402 miles

_____ miles per hour

9. _____

10) 95 brownies took 285 cups of fudge

_____ cups per brownie

10. _____

11) 54 customers over 2 days

_____ customers per day

11. _____

12) 56 customers in 4 checkout lanes

_____ customers per lane

12. _____

13) 4 trays with 20 ice cubes

_____ ice cubes per tray

13. _____

14) 45 pints of juice in 3 containers

_____ pints per container

14. _____

15) 9 students earned 72 dollars total

_____ dollars per student

15. _____



Find the ratio and unit rate for each problem.

- Ex) 5 tanks with 335 fish $\frac{335:5}{}$ $\frac{67}{}$ fish per tank
- 1) 4 classrooms with 116 students $\frac{116:4}{}$ $\frac{29}{}$ students per class
- 2) 51 dollars for mowing 3 lawns $\frac{51:3}{}$ $\frac{17}{}$ dollars per lawn
- 3) 5 chocolate bars for \$15 $\frac{15:5}{}$ $\frac{3}{}$ dollars per bar
- 4) 5 minutes to type 450 words $\frac{450:5}{}$ $\frac{90}{}$ words per minute
- 5) 8 cell phone covers for 40 dollars $\frac{40:8}{}$ $\frac{5}{}$ dollars per cover
- 6) 3 bags with 141 cans $\frac{141:3}{}$ $\frac{47}{}$ cans per bag
- 7) 9 mail trucks had 126 bags of letters $\frac{126:9}{}$ $\frac{14}{}$ bags per truck
- 8) 9 boxes can hold 63 books $\frac{63:9}{}$ $\frac{7}{}$ books per box
- 9) 6 hours to drive 402 miles $\frac{402:6}{}$ $\frac{67}{}$ miles per hour
- 10) 95 brownies took 285 cups of fudge $\frac{285:95}{}$ $\frac{3}{}$ cups per brownie
- 11) 54 customers over 2 days $\frac{54:2}{}$ $\frac{27}{}$ customers per day
- 12) 56 customers in 4 checkout lanes $\frac{56:4}{}$ $\frac{14}{}$ customers per lane
- 13) 4 trays with 20 ice cubes $\frac{20:4}{}$ $\frac{5}{}$ ice cubes per tray
- 14) 45 pints of juice in 3 containers $\frac{45:3}{}$ $\frac{15}{}$ pints per container
- 15) 9 students earned 72 dollars total $\frac{72:9}{}$ $\frac{8}{}$ dollars per student

Answers

- Ex. $\frac{335:5}{}$ $\frac{67}{}$
1. $\frac{116:4}{}$ $\frac{29}{}$
2. $\frac{51:3}{}$ $\frac{17}{}$
3. $\frac{15:5}{}$ $\frac{3}{}$
4. $\frac{450:5}{}$ $\frac{90}{}$
5. $\frac{40:8}{}$ $\frac{5}{}$
6. $\frac{141:3}{}$ $\frac{47}{}$
7. $\frac{126:9}{}$ $\frac{14}{}$
8. $\frac{63:9}{}$ $\frac{7}{}$
9. $\frac{402:6}{}$ $\frac{67}{}$
10. $\frac{285:95}{}$ $\frac{3}{}$
11. $\frac{54:2}{}$ $\frac{27}{}$
12. $\frac{56:4}{}$ $\frac{14}{}$
13. $\frac{20:4}{}$ $\frac{5}{}$
14. $\frac{45:3}{}$ $\frac{15}{}$
15. $\frac{72:9}{}$ $\frac{8}{}$