



Grade 8 - Mathematics

Decimals 3

Activity



A. Calculate the following:

1. $3,46 \times 10 =$ _____
2. $45,19 \times 1000 =$ _____
3. $195,62 \div 100 =$ _____
4. $29,431 \times 10^2 =$ _____
5. $845,319 \div 100 =$ _____
6. $9\ 345 \div 10^3 =$ _____
7. $94,78 \times 10^3 =$ _____
8. $1,057 \times 10^0 =$ _____
9. $613,7 \div 10^2 =$ _____
10. $789,01 \div 10^1 =$ _____

B. Solve the following problems:

1. 10 workers at a car wash share their tips equally. On one particular long weekend the following amounts were collected in tips:

Friday – R1 658,32

Saturday – R2 432,80

Sunday – R849

How much did each worker take home each day?



WorksheetCloud

2. In a hall, there are chairs stacked up in piles of 10. If there are $112\frac{1}{2}$ piles of chairs.
- How many chairs are there altogether?
 - If you had to make rows of 100, how many completed rows could you make and how many chairs would you have left over?
 - How many piles of chairs could be made up with the leftover chairs?
 - If there was a show being put on in the hall, and the tickets cost R10 each, how much money would be made from the sale of tickets?