

Grade 10 - Math lit - Apollo work
Lesson 9 - 26 JUNE 2020
Finance

a) Total Income = $19\ 456 + 230 + 10\ 000$
 $= \underline{R\ 29\ 686}$

Total EXP = $6\ 500 + 2999 + 3000 + 555 + 5000 + 300 + 225 +$
 $130 + 1500 + 2000$
 $= \underline{R\ 22\ 209}$

No. His budget is within his income

Money left over = $29\ 686 - 22\ 209$
 $= \underline{R\ 7\ 477}$

b) %age Rent = $(6500 \div 29\ 686) \times 100$
 $= 21,89584\%$
 $\approx \underline{21,90\%}$

His rent does not exceed 30% of his income,
it is only 21,90%

c) Geyser repair.

%age = $\frac{2000}{29\ 686} \times 100$

$= 6,73718\%$

$\approx \underline{6,74\%}$

d) Yes. Money left over is R7477 (see (a))

- weekend holiday
- movies

- eating out
- Buying a new gadget

- going to a sport event
- " " " live show/concert.

EXERCISE 6. * Did it make any sense and the work *

* 1 a) Income = R 29 686
Expense = R 22 209

Money left over = R 7477

* b) Yes, %age rent = $(6500 \div 29686) \times 100$
 $\approx 21,90\%$

c) 4 year - plan \Rightarrow 48 months

Total = 2999×48
= R 143 952

* d) Geyser repair:

%age = $\frac{2000}{29686} \times 100$

= 6,73718%

$\approx 6,74\%$

* e) Yes. Money left over R 7477

- weekend holiday
- eating out
- movies
- Buying a new game
- Going to sporting event
- concerts / live show.

f) * Income \rightarrow info is missing *