



Nome: \_\_\_\_\_ nº \_\_\_\_\_ Turma 9A

Prof. Adilson D. Terezan

3º Bimestre

Data: 19/08/2021

Ensino Fundamental I  
e II

Matemática Financeira

Correção Exercícios de Fixação-Aula 7

8)  $5000 = 100\%$

$42\% \text{ carro} = 2100$

$25\% \text{ moto} = 1250$

$67\% \longrightarrow 100 - 67 = 33\% \text{ ônibus} = 1650$

9)  $300 \cdot 1,15 = 345$

ou

$300 = 100\%$

$x = 15\%$

$100x = 300 \cdot 15$

$x = 4500/100 = 45$

$x = 300 + 45 = 345$

10)  $20 \text{ g} = 100\%$

$x = 30\%$

$100x = 20 \cdot 30$

$x = 600/100 = 6 \text{ sobraram, } 14 \text{ quebraram.}$

11)  $56 = 100\%$

$x = 75\%$

$100x = 56 \cdot 75$

$x = 4200/100$

$x = 42$

12)  $75 = 100\%$

$x = 60\%$

$100x = 75 \cdot 60$

$x = 4500/100$

$x = 45$

13)  $120 = 100\%$

$$x = 12, \%$$

$$100x = 120 \cdot 12,5$$

$$x = 1500/100$$

$$x = 15$$

14)  $150 = 100\%$

$$25 = x$$

$$150x = 100 \cdot 25$$

$$x = 2500/150$$

$$x = 16,67\%$$

15)  $370 = 100\%$

$$x = 18\%$$

$$100x = 370 \cdot 18$$

$$x = 6660/100$$

$$x = 66,6\%$$

16)  $40 = 100\%$

$$X = 20\%$$

$$100x = 40 \cdot 20$$

$$x = 800/100$$

$$x = 8$$

17)  $250 = 100\%$

$$X = 10\%$$

$$100x = 250 \cdot 10$$

$$x = 2500/100$$

$$x = 25$$