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$$\underline{66b)} \quad 0.0000000010 \cdot 10.000.000 = 10^{-9} \cdot 10^7 = \underline{\underline{10^{-2}}}$$

$$66c) \quad 0.000000000001 : 1.000.000.000 = 10^{-11} : 10^9 = \underline{\underline{10^{-20}}}$$

$$67d) \quad 100.000,500.000 = 1000005 \times 10^{11}$$

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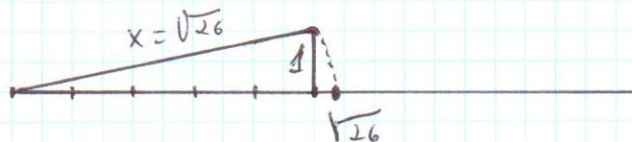
$$77a) \quad \sqrt{26}$$

$$26 = 5^2 + 1^2$$

$$x^2 = 5^2 + 1^2$$

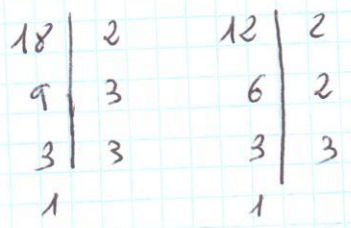
$$x^2 = 26$$

$$x = \sqrt{26}$$



22a) $8x^2 - 4x = 4x \cdot (2x - 1)$

22b) $18x^3y^2 - 12x^2y^3 = \underline{6x^2 \cdot y^2 (3x - 2y)}$



$18 = 2 \cdot 3^2$
 $12 = 2^2 \cdot 3$

} m.c. divisor = $2 \cdot 3 = 6$

22c) $30a^2b - 15a \cdot b^2 + 5a^2b^2 = \underline{5ab \cdot (6a - 3b + ab)}$