

ATIVIDADE 23

AULA DE MATEMÁTICA REFERENTE À 4ª SEMANA DE OUTUBRO (26-30) – 3º TRIMESTRE – 8º ANOS

ATENÇÃO: ASSUNTO NOVO

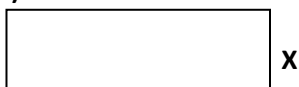
TÓPICO DE ESTUDO: MULTIPLICAÇÃO ALGÉBRICA – N1

GABARITO ATIVIDADE 22

1) EM CADA CASO DESENVOLVA A EXPRESSÃO DA ÁREA E POR FIM CALCULE O VALOR NUMÉRICO.

USE $X = 5$

a) $X + 4$



$$A = X^2 + 4X$$

$$A = 5^2 + 4 \cdot 5$$

$$A = 25 + 20$$

$$A = 45m^2$$

b) $X + 10$



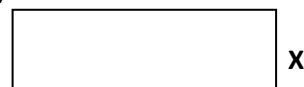
$$A = X^2 + 10X$$

$$A = 5^2 + 10 \cdot 5$$

$$A = 25 + 50$$

$$A = 75m^2$$

c) $X + 8$



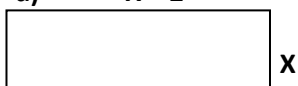
$$A = X^2 + 8X$$

$$A = 5^2 + 8 \cdot 5$$

$$A = 25 + 40$$

$$A = 65m^2$$

d) $X + 2$

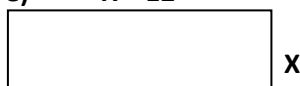


$$A = X^2 + 2X$$

$$A = 5^2 + 2 \cdot 5$$

$$A = 25 + 10 = 35m^2$$

e) $X + 12$

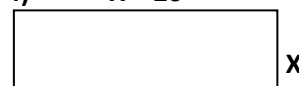


$$A = X^2 + 12X$$

$$A = 5^2 + 12 \cdot 5$$

$$A = 25 + 60 = 85m^2$$

f) $X + 20$



$$A = X^2 + 20X$$

$$A = 5^2 + 20 \cdot 5$$

$$A = 25 + 100 = 125m^2$$

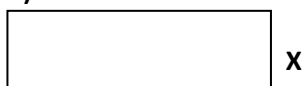
EXERCÍCIOS DE APRENDIZAGEM

1) EM CADA CASO DESENVOLVA A EXPRESSÃO DA ÁREA E POR FIM CALCULE O VALOR NUMÉRICO. USE $X = 9$

a) $X + 9$



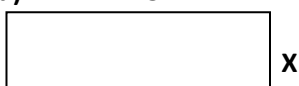
b) $X + 12$



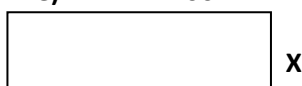
c) $X + 50$



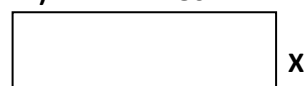
d) $X + 25$



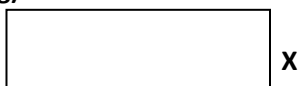
e) $X + 100$



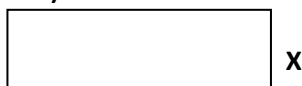
f) $X + 80$



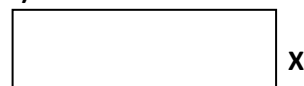
g) $X + 14$



h) $X + 30$



i) $X + 28$



j) $X + 40$



k) $X + 15$



l) $X + 18$

