

ATIVIDADE 27


AULA DE MATEMÁTICA REFERENTE À 1ª SEMANA DE DEZEMBRO (30-04) – 3º TRIMESTRE – 8º ANOS
TÓPICO DE ESTUDO: MULTIPLICAÇÃO ALGÉBRICA – N2


GABARITO DA ATIVIDADE 26


a) $(3x + 4) \cdot 2x$ $3x \cdot 2x + 4 \cdot 2x$ $6x^2 + 8x \rightarrow 1^{\text{a}} \text{ resposta.}$ $6 \cdot 5^2 + 8 \cdot 5$ $6 \cdot 25 + 40$ $150 + 40 = 190m^2 \rightarrow 2^{\text{a}} \text{ resposta.}$	b) $12x^2 + 30x \rightarrow 1^{\text{a}} \text{ resposta.}$ $300 + 150 = 450m^2 \rightarrow 2^{\text{a}} \text{ resposta.}$	c) $10x^2 + 40x \rightarrow 1^{\text{a}} \text{ resposta.}$ $250 + 200 = 450m^2 \rightarrow 2^{\text{a}} \text{ resposta.}$
d) $10x^2 + 4x \rightarrow 1^{\text{a}} \text{ resposta.}$ $250 + 20 = 270m^2 \rightarrow 2^{\text{a}} \text{ resposta.}$	e) $40x^2 + 36x \rightarrow 1^{\text{a}} \text{ resposta.}$ $1000 + 180 = 1080m^2 \rightarrow 2^{\text{a}} \text{ resposta.}$	f) $15x^2 + 35x \rightarrow 1^{\text{a}} \text{ resposta.}$ $250 + 175 = 425m^2 \rightarrow 2^{\text{a}} \text{ resposta.}$
g) $24x^2 + 20x \rightarrow 1^{\text{a}} \text{ resposta.}$ $600 + 100 = 700m^2 \rightarrow 2^{\text{a}} \text{ resposta.}$	h) $35x^2 + 50x \rightarrow 1^{\text{a}} \text{ resposta.}$ $875 + 250 = 1125m^2 \rightarrow 2^{\text{a}} \text{ resposta.}$	i) $80x^2 + 30x \rightarrow 1^{\text{a}} \text{ resposta.}$ $2000 + 150 = 2150m^2 \rightarrow 2^{\text{a}} \text{ resposta.}$


EXERCÍCIOS DE APRENDIZAGEM – APENAS PRATICAR


1) EM CADA CASO DESENVOLVA A EXPRESSÃO DA ÁREA E POR FIM CALCULE O VALOR NUMÉRICO.
USE X = 7


a) $4X + 4$


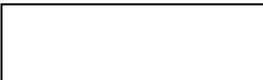
b) $5X + 10$


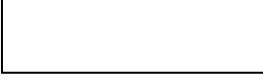
c) $6X + 8$


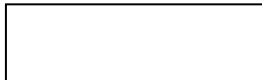
d) $9X + 2$


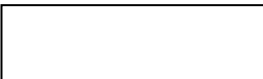
e) $15X + 9$


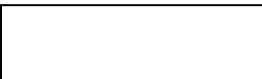
f) $5X + 7$


g) $6x + 5$


h) $7x + 10$


i) $8x + 3$


j) $3x + 5$


k) $8x + 10$


l) $10x + 3$
