## Answer on Question \#48258 - Math - Calculus

Question:
If $z x y=-5 x$, what can you say about each of the following?
(a) $z y x=$
(b) $z x y x=$
(c) zxyy =

## Answer:

(a) According to the commutative law $\mathbf{z y x}=\mathrm{zxy}=\mathbf{- 5 x}$;
(b) If $z x y=-5 x$ then $z x y x=-5 x^{*} x=-5 x^{2}$;
(c) If $z x y=-5 x$ then $z x y y=-5 x^{*} y=-5 x y$;

