

Lesson 22: Combining Like Terms (Part 3)

Cool Down: R's and T's

Match each expression in column A with an equivalent expression from column B. Show or explain your reasoning.

Column A

1.
$$12r + t - 4r + 6t$$

•
$$8(r-t)$$

2.
$$(12r + 2t) - (4r + 10t)$$

•
$$8(r + t)$$

3.
$$12(r+t) - 6(r+t) + 4(r+t) - 2(r+t)$$

•
$$8r + 7t$$