

Factorisation

Fill the correct answer into the blank

$45a + 85b = 15(\text{ ______ }a + \text{ ______ }b)$	$9a^2 + 6b^3 = ?$ >>> $\text{ ______ } (\text{ ______ }a^2b + \text{ ______ }ab^3)$
$110a + 165b = 55(\text{ ______ }a + \text{ ______ }b)$	>>> $\text{ ______ } (\text{ ______ }ab^2) \quad \underline{\text{ans.}}$ -----
$27a + 81b = (\text{ ______ }a + \text{ ______ }4b)$	$121a^3 + 55b^3 = ?$ >>> $\text{ ______ } (\text{ ______ }a^3 + \text{ ______ }b^3)$
$\text{ ______ } + \text{ ______ } = 4(8a + 9b)$	>>> $\text{ ______ } (\text{ ______ } + \text{ ______ }) \quad \underline{\text{ans.}}$ -----
$\text{ ______ } + \text{ ______ } = 5(15a + 16b)$	
$5abc + 10bc + a = \text{ ______ }$	$10ab + 5bc + 15abc = \text{ ______ }$