

Complex Numbers Addition and Subtraction Worksheet

Simplify

① $(3i) - (2i) = \underline{\hspace{2cm}}$

② $(7i) - (-10 + 4i) = \underline{\hspace{2cm}}$

③ $(3 + 6i) + (4 + i) = \underline{\hspace{2cm}}$

④ $(9 - 6i) - (12 + 2i) = \underline{\hspace{2cm}}$

⑤ $(5 + 6i) + (7 - 2i) = \underline{\hspace{2cm}}$

⑥ $(4 + 12i) + (3 - 7i) = \underline{\hspace{2cm}}$

⑦ $(-10i) + (2 - 6i) + 10 = \underline{\hspace{2cm}}$

⑧ $(10 + 8i) + (6 + 6i) = \underline{\hspace{2cm}}$

⑨ $(8 + 6i) + (-8i) = \underline{\hspace{2cm}}$

⑩ $(8 + 8i) + (5 + 3i) = \underline{\hspace{2cm}}$

⑪ $(-5 + 7i) - (-8 - i) = \underline{\hspace{2cm}}$

⑫ $(-8 + 6i) + (6 - 6i) = \underline{\hspace{2cm}}$

⑬ $(1 + i) - (1 - i) = \underline{\hspace{2cm}}$

⑭ $(-7 - 7i) - (-7 - 3i) = \underline{\hspace{2cm}}$

⑮ $(6 - 8i) - (7 - 3i) = \underline{\hspace{2cm}}$

⑯ $(1 + 4i) + (6 - 2i) = \underline{\hspace{2cm}}$

⑰ $-2 + (-8 - 6i) - 9 = \underline{\hspace{2cm}}$

⑱ $(-4 - 6i) - (4 + 5i) - 2 = \underline{\hspace{2cm}}$