1. Simplify the expression below into the form $a + bi$.

$$\frac{27 + 88i}{5 - 4i}$$

Simplify the expression below into the form $a + bi$.

$$\frac{-27 + 55i}{-4 + 2i}$$

What is the **smallest** set of Complex numbers that the number below belongs to?

$$\sqrt{\frac{715}{11}} + 6i^2$$

Simplify the expression below into the form $a + bi$.

$$(7 + 6i)(5 + 4i)$$

What is the **smallest** set of Real numbers that the number below belongs to?

$$\sqrt{\frac{1872}{8}}$$

What is the **smallest** set of Complex numbers that the number below belongs to?

$$\sqrt{\frac{0}{6}} + \sqrt{6}i$$

Simplify the expression below into the form $a + bi$.

$$(-7 - 10i)(2 + 9i)$$

Simplify the expression below.

$$20 - 1 \div 19 * 13 - (2 * 3)$$

Simplify the expression below.

$$2 - 7^2 + 9 \div 16 * 13 \div 4$$

What is the **smallest** set of Real numbers that the number below belongs to?

$$-\sqrt{\frac{19}{0}}$$