

1. Fill in the blank

$$(-3) + (-4) = \boxed{}$$

$$(-4) + (+3) = \boxed{}$$

$$(+5) + (-2) = \boxed{}$$

$$(+2) + (+7) = \boxed{}$$

$$(-5) + (+5) = \boxed{}$$

2. Simplify

$$3x + 5x = \boxed{}$$

$$2y + 4y - y = \boxed{}$$

$$3x + 2y + 5y + 2x = \boxed{}$$

$$5a + 4b - 3a - 2b = \boxed{}$$

3. Write the fraction the shaded parts of each shape represent.

