1) $6(x+7)$
a. What number must be distributed? 6
b. Fill the space between the parenthesis with the answer to number a. above.
$(6)(x)+(6)(7)$
c. Carry out the multiplications:

$$
6 x+42
$$

3) $7(x+6)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above. ( $\quad)(x)+(\quad)(6)$
c. Carry out the multiplications:
$\qquad$
4) $4(2+x)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above. $(\quad)(2)+(\quad)(x)$
c. Carry out the multiplications:
$\qquad$ $+$ $\qquad$ x
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above. $(\quad)(x)+(\quad)(5)$
c. Carry out the multiplications:
$\qquad$ $x+$ $\qquad$
5) $5(x-9)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above. $(\quad)(x)+(\quad)(-9)$
c. Carry out the multiplications:
$\qquad$

$$
x+
$$

2) $7(x+3)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above.
$(\quad)(x)+(\quad)(3)$
c. Carry out the multiplications:
$\qquad$ $x+$ $\qquad$
3) $2(x+7)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above.
$(\quad)(x)+(\quad)(7)$
c. Carry out the multiplications:
$\qquad$ $x+$ $\qquad$
4) $5(x+8)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above.
$(\quad)(x)+(\quad)(8)$
c. Carry out the multiplications:
$\qquad$
5) $2(x+4)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above.
$(\quad)(x)+()(4)$
c. Carry out the multiplications:
$\qquad$
x+
6) $7(x-5)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above.
$(\quad)(x)+()(-5)$
c. Carry out the multiplications:
x+ $\qquad$
7) $2(x+5)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above. $(\quad)(x)+(\quad)(5)$
c. Carry out the multiplications:
$\qquad$ $-x+$ $\qquad$
8) $7(2 x+5)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above. $(\quad)(2 x)+()(5)$
c. Carry out the multiplications:
$\qquad$
9) $9(x+7)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above.
$(\quad)(x)+(\quad)(7)$
c. Carry out the multiplications:
$\qquad$
10) $8(x+5)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above.
$(\quad)(x)+(\quad)(5)$
c. Carry out the multiplications:
$\qquad$
11) $8(x+1)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above. $(\quad)(x)+(\quad)(1)$
c. Carry out the multiplications:
$\qquad$
$x+$
12) $2(x+8)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above.
$(\quad)(x)+(\quad)(8)$
c. Carry out the multiplications:
$\qquad$ $x+$ $\qquad$
13) $4(x-9)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above.
$(\quad)(x)+()(-9)$
c. Carry out the multiplications:
$\qquad$ $x+$ $\qquad$
14) $2(x+2)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above.
$(\quad)(x)+(\quad)(2)$
c. Carry out the multiplications:
$\qquad$
15) $2(x+5)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above. $(\quad)(x)+(\quad)(5)$
c. Carry out the multiplications:
$\qquad$

+ 

20) $2(x+6)$
a. What number must be distributed?
b. Fill the space between the parenthesis with the answer to number a. above.
$(\quad)(x)+(\quad)(6)$
c. Carry out the multiplications:
$\qquad$
$x+$
