

Activité 1

Équations

Nom : _____

Détermine la valeur de chaque symbole.

Attention : Dans une équation, un même symbole représente un même nombre.

<p>a) $16 + 5 - \diamond = 16$</p> <p>$\diamond =$ _____</p> <p>$57 - \square + 38 = 38$</p> <p>$\square =$ _____</p> <p>$121 = 95 + 121 - \circ$</p> <p>$\circ =$ _____</p>	<p>b) $5 + \star = 6 + 20$</p> <p>$\star =$ _____</p> <p>$16 + 97 = 17 + \diamond$</p> <p>$\diamond =$ _____</p> <p>$\ast + 154 = 79 + 155$</p> <p>$\ast =$ _____</p>
<p>c) $4 + 10 = 4 + 8 + \blacktriangle$</p> <p>$\blacktriangle =$ _____</p> <p>$\blacklozenge + 10 = 3 + 26 + 7$</p> <p>$\blacklozenge =$ _____</p> <p>$\blackstar \times 26 + 38 = 26 + 26 + 26 + 38$</p> <p>$\blackstar =$ _____</p>	<p>d) $\star + \star = 12$</p> <p>$\star =$ _____</p> <p>$63 - 3 = \ast + \ast$</p> <p>$\ast =$ _____</p> <p>$\bullet + 4 + \bullet = 4 + 10$</p> <p>$\bullet =$ _____</p>
<p>e) $6 + 12 = \text{☺} + 6$</p> <p>$\text{☺} =$ _____</p> <p>$67 + 121 + 24 = 24 + 67 + \square$</p> <p>$\square =$ _____</p> <p>$\blacklozenge + 99 - 13 = 311 - 13 + 99$</p> <p>$\blacklozenge =$ _____</p>	<p>f) $3 \times 6 = 6 \times \text{⊗}$</p> <p>$\text{⊗} =$ _____</p> <p>$15 \times \ast = 110 \times 15$</p> <p>$\ast =$ _____</p> <p>$\text{⌋} \times 71 = 71 \times 86$</p> <p>$\text{⌋} =$ _____</p>