## Crummy calculator

- Every day, a different key on my calculator breaks but the number can still appear in the display. How can I get correct answers if I cannot use the broken key?

1. The 7 is broken. Write down my different method.
(a) $3+7+11=$ $\qquad$
(b) $6+4+17=$ $\qquad$
(c) $15+9+7=$ $\qquad$
(d) $7+7=$ $\qquad$
2. The 9 is broken. Write down my different method.
(a) $53-19=$ $\qquad$
(b) $67-9-4=$ $\qquad$
(c) $164-39=$ $\qquad$

(d) $9 q-2=$ $\qquad$
3. The 5 is broken. Write down my different method.
(a) $55+5=$ $\qquad$
(b) $35-15=$ $\qquad$
(c) $52+15+5=$ $\qquad$
(d) $50-45+25=$ $\qquad$
