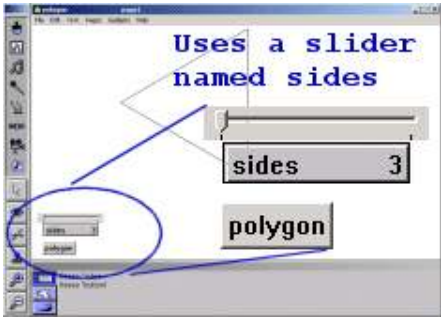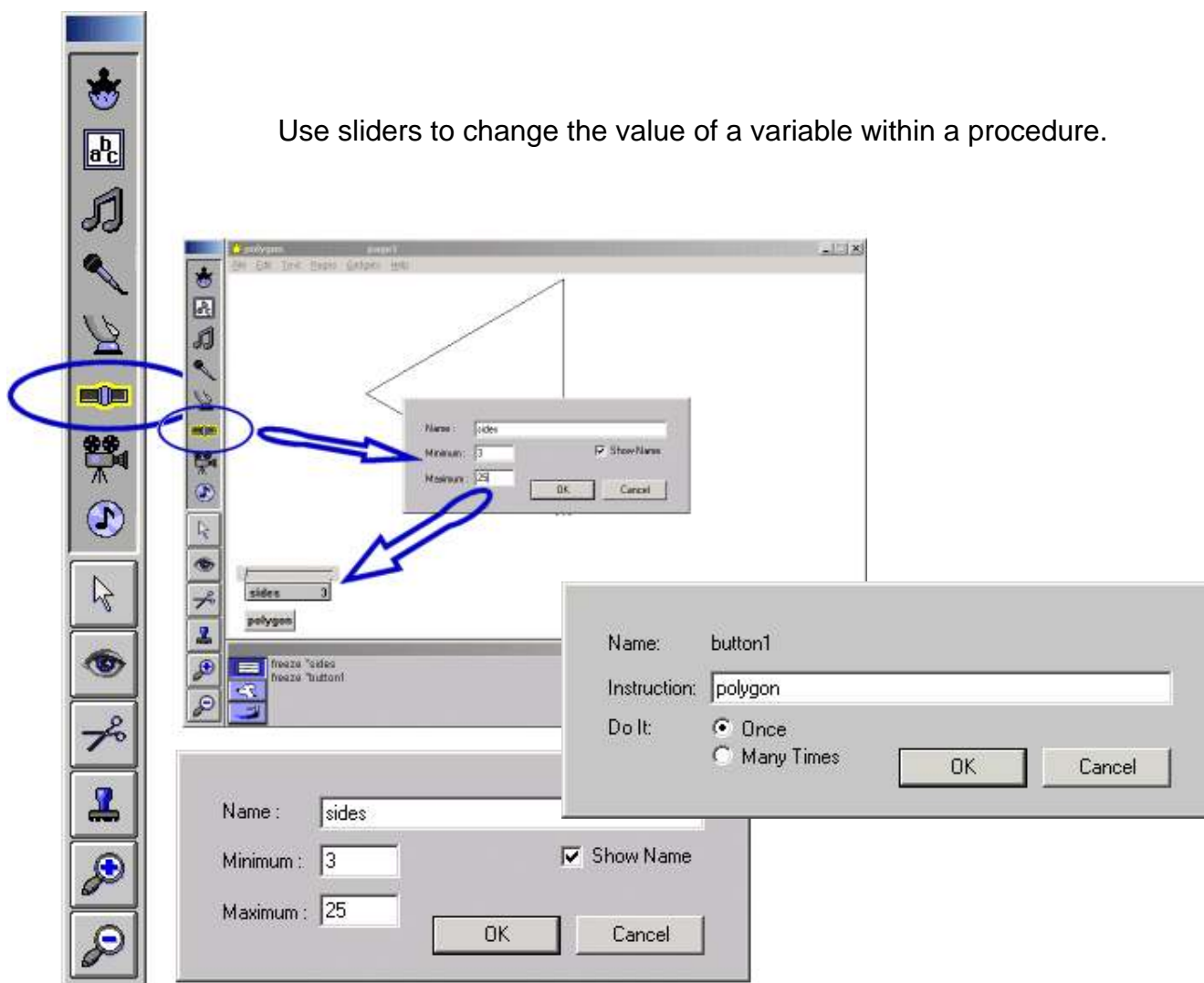# Sliders



```
to polygon
  cg
  pu
  setpos [20 -60]    ; move the turtle
  pd                 ; pen down
  repeat sides [     ; repeats sides times
    fd 800 / sides   ; move 800 | sides°
    lt 360 / sides   ; lt 360 | sides°
  ]                  ; end of repeat
end                  ; end of procedure


Note this procedure uses a slider named
sides to change the number of sides in
the polygon.
```

Use sliders to change the value of a variable within a procedure.

APA citation:
Russell, R. (2003, October 27). *Microworlds intro*
Retrieved October 27, 2003, from
http://uob-community.ballarat.edu.au/~rrussell/microworlds/index.html