5. Which of the following are correct calculations for difference quotient of:

$p(t) = t + 9$

$p(t) = t + 9$

$p(t+h) = h + t + 9$

$= h + t + 9$

$\frac{p(t+h)-p(t)}{h} = \frac{(h+t+9)-(t+10)}{h}$

$= \frac{h}{h}$

$= \frac{h(1)}{h}$

$= 1$

$p(t) = t + 9$

$p(t+h) = h + t + 9$

$= h + t + 10$

$\frac{p(t+h)-p(t)}{h} = \frac{(h+t+10)-(t+9)}{h}$

$= \frac{h}{h}$

$= \frac{h(1)}{h}$

$= 1$

$p(t) = t + 9$

$p(t+h) = h + t + 9$

$= h + t + 9$

$\frac{p(t+h)-p(t)}{h} = \frac{(h+t+9)-(t+9)}{h}$

$= \frac{h}{h}$

$= \frac{h(1)}{h}$

$= 1$

$p(t) = t + 9$

$p(t+h) = h + t + 9$

$= h + t + 8$

$\frac{p(t+h)-p(t)}{h} = \frac{(h+t+11)-(t+9)}{h}$

$= \frac{h}{h}$

$= \frac{h(1)}{h}$

$= 1$

Solution