Evaluation of Function

Name: _____   **Date**: _____   **Score**: _____

Direction: Perform the indicated operation. Show all your work in the space provided.

1) Evaluate $f(x) = x^2 - 5x - 7$ when $x = -3$

2) Evaluate $p(y) = \dfrac{y+5}{y-5}$ when $y = 3$

3) Evaluate $h(k) = -\sqrt{\dfrac{32}{k+5}}$ when $k = -3$

Evaluation of Function

Name: _____   **Date**: _____   **Score**: _____

Direction: Perform the indicated operation. Show all your work in the space provided.

1) Evaluate $f(x) = x^2 - 5x - 7$ when $x = -3$

$f(-3) = 17$

2) Evaluate $p(y) = \dfrac{y+5}{y-5}$ when $y = 3$

$p(3) = -4$

3) Evaluate $h(k) = -\sqrt{\dfrac{32}{k+5}}$ when $k = -3$

$h(-3) = -4$