EXIT TICKET

Question 1

A function, f, is defined by $f(x, y) = 2x - 3y^2$.

What is the value of $f(2, 5)$?

(A) –221
(B) –71
(C) –2
(D) 25

Question 2

For all real numbers x and y, the operation $\otimes$ is defined by the rule $x \otimes y = x - 2y$. What is the value of

$5 \otimes 4 = ?$

(F) –6
(G) –3
(H) 3
(J) 20

MATH ACT PREP, WEEK 6 K20 L•E•A•R•N ACT PREP