

Daily MCAS

2008, Mathematics - Grade 7

No MCAS Monday, January 18; NO SCHOOL

No MCAS Tuesday, January 19; Substitute

Daily MCAS

2007, Mathematics - Grade 7

What is the value of the expression below when $x = 3$ and $y = 4$?

$$x^3 - 3y$$

- A. 55 B. 3 C. 15 D. -6

Daily MCAS

2006, Mathematics - Grade 7

What is the value of the expression below when $x = 3$ and $y = 0$?

$$5x^2 - 2xy$$

A. 24

B. 30

C. 39

D. 45

Daily MCAS

2006, Mathematics - Grade 7

Janice rented a moving van for one day at a rate of \$30 per day plus \$0.25 per mile. Which of the following equations can she use to calculate c , the cost, in dollars, of renting the van for one day and driving it m miles?

A. $c = 55m$

B. $c = 30.25m$

C. $c = 30 + 0.25m$

D. $c = 0.25 + 30m$