

# Daily MCAS

## 2009, Mathematics - Grade 7

The scores of four friends who played a game are shown in the table below.

**Game Scores**

Name	Score
Maya	350
David	-150
Alisa	-450
Juan	250

Which list shows the scores in order from least to greatest?

A.  $-150, 250, 350, -450$

B.  $-150, -450, 250, 350$

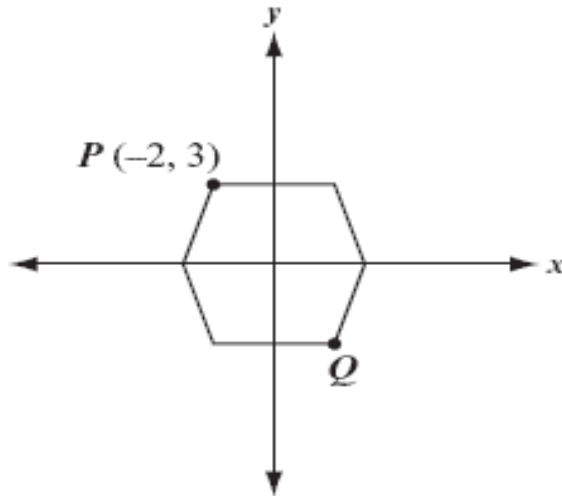
C.  $-450, -150, 250, 350$

D.  $-450, 350, 250, -150$

# Daily MCAS

2006, Mathematics - Grade 7

The figure below shows a hexagon on a coordinate plane.



Both the x-axis and the y-axis are lines of symmetry of the hexagon. Point P is located at  $(-2, 3)$ . What is the location of point Q?

- A.  $(-3, 2)$       B.  $(-2, -3)$       C.  $(2, -3)$       D.  $(3, 2)$

# Daily MCAS

2007, Mathematics - Grade 7

Sandy purchased three trees.

- The price of the first tree was \$63.50.
- The price of the second tree was equal to twice the price of the first tree.
- The price of the third tree was equal to  $\frac{3}{4}$  the price of the second tree.

What was the price of a) the second tree AND b) the third tree? Show or explain how you got your answers.

# Daily MCAS

2007, Mathematics - Grade 7

Thursday, February 4, 2010 – NO MCAS; ½ day of school  
Parent/Teacher Conferences

# Daily MCAS

2009, Mathematics - Grade 7

On a trip, Lisa drove her car 283.4 miles using 8.9 gallons of gas. Which of the following estimates is closest to the number of miles per gallon of gas that Lisa's car used on her trip?

A. 10 miles per gallon

B. 20 miles per gallon

C. 30 miles per gallon

D. 40 miles per gallon