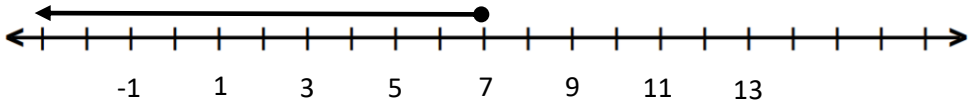
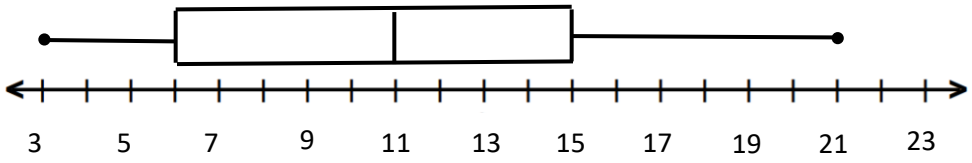
Ms. Price's Final Exam Study Guide
Computation & Constructed Response
Answer Key

Sample Problems

a. 175 days
b. 2 packs of color pencils and 3 packs of markers
c. $7.80 for 12 pounds of gummy bears
d. 11 semi-trucks
e. 5 to 8
f. Maribel put in the most by $4.
g. $32.50
h. $30
i. Coefficient is 6, variable is n, constant is 15
j. 8(w + 3); 4(2w + 6); 2(4w + 12)
k. 21m + 42
l. $9x^2 + x + 14$
m. 5 • 5 • 5 • 5
n. $7x(7x + 3)$ or $49x^2 + 21x$
o. $\frac{1}{24}$
p.



q. 7.6, 7.7, 7.8, 8, 9, 10, …
r. 30 ft^2
s. 90ft^2
t. 429.11 cm^2
u. No, because there is only 375 ft^3 in the truck and Brianna needs 400 ft^3.
v. mean = $18, median = $17, mode = no mode
w.



x. Skewed right
y. 2^o
z. (-, -)
aa. TRUE inequalities: $-6 < -4$; $-4 < -1$, $-1 < 3$
FALSE inequalities: $-6 > -4$; $-4 > -1$, $-1 > 3$
Note: These are just a few possible answers
bb. $\frac{1}{2}$, 0, $-\frac{1}{2}$, -0.75, -1