

Adv. Review #32 (7th grade SOLs)

SHOW HOW YOU SOLVED EACH PROBLEM – NO CALCULATORS!

7. If the temperature at 12:00 pm was 15 degrees Fahrenheit, and the temperature dropped to -16 degrees at 10:00 pm, how many degrees did the temperature drop?

8. Solve the following.

$-3(8) = \underline{\hspace{2cm}}$

$-2(-13) = \underline{\hspace{2cm}}$

$1(-9) = \underline{\hspace{2cm}}$

$5(5) = \underline{\hspace{2cm}}$

9. Model the following expression with counter chips (+, -); then solve.

$-3 + -3$

10.

Which pair of squares has the same fraction shaded?

