

Algebra 1

Our Goal: To review for the Unit 7 test

Warm Up: Please have your homework out. Thank you.

Today's Homework:

7.1-7.8 Review, p.413: 1-19 (solutions online)

Previous Homework

Chapter review, 1-41 (odds)

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$$7x^2 - 28$$
$$7(x^2 - 4)$$
$$7(x+2)(x-2)$$

$$\begin{aligned}
 & (a^3 + 6a^2) - (4a + 24) \\
 & a^2(a+6) - 4(a+6) \\
 & (a+6)(a^2 - 4) \\
 & (a+6)(a+2)(a-2)
 \end{aligned}$$

$$\begin{aligned}
 & (p^2 + 2p + 1) - q^2 \\
 & (p+1)^2 - q^2 \\
 & (p+1+q)(p+1-q)
 \end{aligned}$$