

Bathroom breaks are to be
taken before class!!

Do NOT move the desk!!

Turn your phone OFF!!

Put your phone up!!

Sit down!! Be quiet!!

Prepare to work!!

Keep your hands to yourself!!

Powers of Binomials

Pg 36

11) $(\underline{8a} - \underline{9b})^2$

$64a^2 - 144ab + 81b^2$

3) $(x-4)^2$

$x^2 - 8x + 16$

10) $(\overline{m} + \overline{5})^{\textcircled{2}}$

$\downarrow$

$m^2 + 10m + 25$

5) $(\overline{1} + \overline{5a})^{\textcircled{2}}$ $(5a)(5a)$

$49 + 70a + 25a^2$

$$\begin{array}{l}
 7) \quad (\overline{4b} + \overline{7})^{\textcircled{2}} \\
 \quad \quad \downarrow \\
 16b^2 + 56b' + 49b^0
 \end{array}$$

$$\begin{array}{c}
 \star \quad (2x - \underline{3y})^2 \\
 \quad \quad \quad \downarrow \\
 \quad \quad 4x^2 - \underline{12xy} + 9y^2
 \end{array}$$