

9. -2.31^{k2}

$$\begin{array}{l} \downarrow (2.\underline{\underline{3}}\underline{\underline{1}} \times 2.\underline{\underline{3}}\underline{\underline{1}}) \\ \downarrow \\ \underline{\underline{5}}.\underline{\underline{3}}\underline{\underline{3}}\underline{\underline{6}}\underline{\underline{1}} \\ \quad \uparrow \uparrow \uparrow \uparrow \end{array}$$

-5.3361

→ ① The exponent goes with the number only and not the negative sign

→ ② The exponent tells you how many times to multiply the base times itself.