

الصواب	الخطأ
تطبيق الأولوية في الحساب $A = \frac{5}{2} - \frac{3}{2} \times 7$ $A = \frac{5-21}{2} = \frac{-16}{2} = -8$ و منه $A = \frac{5}{2} - \frac{3 \times 7}{2}$	(1) $A = \frac{5}{2} - \frac{3}{2} \times 7$ $A = \frac{5-3}{2} \times 7 = \frac{2}{2} \times 7 = 7$
$11 - 7\sqrt{3} \neq (11 - 7)\sqrt{3}$	(2) $11 - 7\sqrt{3} = 4\sqrt{3}$
$11 + 7\sqrt{3} \neq (11 + 7)\sqrt{3}$	(3) $11 + 7\sqrt{3} = 18\sqrt{3}$
$\sqrt{5} + \sqrt{5} + \sqrt{5} = 3\sqrt{5}$	(4) $\sqrt{5} + \sqrt{5} + \sqrt{5} = \sqrt{15}$
$\frac{\sqrt{13}}{\sqrt{2}} = \frac{\sqrt{13} \times \sqrt{2}}{\sqrt{2} \times \sqrt{2}} = \frac{\sqrt{26}}{2}$	(5) $\frac{\sqrt{13}}{\sqrt{2}} = \frac{\sqrt{13} \times \sqrt{13}}{\sqrt{2} \times \sqrt{2}} = \frac{13}{2}$
$\frac{4+\sqrt{3}}{\sqrt{7}} = \frac{(4+\sqrt{3}) \times \sqrt{7}}{\sqrt{7} \times \sqrt{7}} = \frac{4\sqrt{7}+\sqrt{21}}{7}$	(6) $\frac{4+\sqrt{3}}{\sqrt{7}} = \frac{4+\sqrt{3} \times \sqrt{7}}{\sqrt{7} \times \sqrt{7}} = \frac{4+\sqrt{21}}{7}$
$(-9)^2 \neq -9^2$ $(-9)^2 = (-9) \times (-9) = 81$ $-9^2 = -9 \times 9 = -81$	(7) $(-9)^2 = -9^2$
$(5x + 3)^2 = (5x)^2 + 2 \times 5x \times 3 + 3^2$ $(5x - 3)^2 = (5x)^2 - 2 \times 5x \times 3 + 3^2$	(8) $(5x + 3)^2 = (5x)^2 + 3^2$ $(5x - 3)^2 = (5x)^2 - 3^2$