

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