

Question	Answer	Mark	Mark scheme	Additional guidance
15	0.80	<p>P1</p> <p>P1</p> <p>A1</p>	<p>for a process to find the cost of 1kg for oranges eg, <math>4.50 \div 2 (= 2.25)</math></p> <p><b>or</b> for a process to find cost combinations with a matching amount of oranges or a matching amount of bananas eg for 6 kg oranges, 6kg oranges and 6kg bananas <math>4.50 \times 3 (= 13.50)</math> <b>and</b> <math>9.15 \times 2 (= 18.30)</math></p> <p>(dep P1) for a process to find the cost of some amount of bananas alone, eg for 3 kg bananas <math>9.15 - 3 \times "2.25" (= 2.40)</math> <b>or</b> <math>9.15 - 4.50 - "2.25" (= 2.40)</math> or for 6 kg bananas "18.30" - "13.50" (= 4.80)</p> <p><b>or</b> a process to find 1kg of bananas and 1kg of oranges, eg (1kg bananas and 1kg oranges =) <math>9.15 \div 3 (= 3.05)</math></p> <p>cao</p> <p>SCB1 <math>9.15 \div 3</math> leading to answer 3.05</p>	<p>Use of simultaneous equations – marks awarded at the stages shown in the scheme.</p> <p>May be seen as part of a process to find the cost of 3 kg of oranges eg <math>4.50 \div 2 \times 3 (= 6.75)</math></p> <p>Answer of 80 implies P1P1A0 Condone £0.80p or £0.8 Note: question requires answer is in £.</p>