

BODMAS

Pearson Edexcel - Tuesday 11 June 2019 - Paper 3 (Calculator) Higher Tier

1.

7	0.319	M1 A1	for partial method eg 1.70(499...) or 16.74 or $\frac{837}{50}$ or 0.101(8516...) or 0.102 or 0.32 for 0.319(1419...)	Accept 0.319 or better. Condone incorrect digits after the 0.319; isw incorrect rounding if 0.319(1419...) is shown in working.
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Pearson Edexcel - Specimen Papers Set 2 - Paper 1 (Non-Calculator) Higher Tier

2.

8		4 - 4.5	B1 Rounds appropriately using two of 5, 2 or 7 M1 $\sqrt{19}$ A1 4 - 4.5
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Pearson Edexcel - Specimen Papers Set 1 - Paper 2 (Calculator) Higher Tier

3.

12 (a)		0.4	B1 For 0.4 oe
(b)		0.586	M1 for "3.48207....." \div 17.34 or 3.48207..... \div "17.34" or 0.200811... A1 for 0.585 to 0.586

Pearson Edexcel - Monday 7 June 2010 - Paper 3 (Non-Calculator) Higher Tier

4.

1		$8x + 6y$	2	B2 for $8x + 6y$ or $6y + 8x$ or $2(4x + 3y)$ or $2(3y + 4x)$; accept $x8$ or $y6$ etc. [B1 for $8x$ or $6y$, accept $x8$ or $y6$]
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OCR GCSE – Tuesday 12 June 2018 – Paper 6 (Calculator) Higher Tier

5.

7		$r = 5$ $t = 2$	4	M2 for $u = 14$, may be seen in table A1 for $r = 5$ or $t = 2$ OR M1 for $\pm(u - 3) = 11$ oe soi by $u = -8$ or $\pm(u - 8) = 6$ oe soi by $u = 2$ A1FT for $r = 17$ and $t = 20$ following $u = -8$ or $r = 7$ and $t = 10$ following $u = 2$	If no credit-worthy working B2 for $r = 5$ B2 for $t = 2$ FT only from a partially correct value for u (ie. -8 or 2)
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