

Q1. (2017)

2	$4n$	B1	
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Q2. (2017)

5(a)	$a^3 + 2b$	B2	B1 for a^3 (+) or (+) $2b$
	Additional Guidance		
	Do not accept $2 \times b$ or $b2$ for $2b$		
	Do not accept ^3a for a^3		
	Do not accept further working for B2 eg $a^3 + 2b = a^2 2b$		B1
	Do not accept further working for B1 eg $3a + 2b = 5ab$ or $a^3 b^2 = a^3 b^2$		B0
	$a^3 + b^2$		B1
	$3a + 2b$		B1
	$a^3 - 2b$		B1
	$a^3 - 2b = a^3 2b$		B1
	$a^3 \times 2b$ or $a^3 2b$ without working for B1		B0
	$a^3 \times b^2$ or $a^3 b^2$		B0
	$3a \times 2b$		B0
	$3a - 2b$		B0

Q3. (2018)

17	$6x$	B1	
	Additional Guidance		

Q4. (2019)

19(a)	$2a^2 + 15a - 1$	B3	B2 $2a^2 + 15a$ or $2a^2 - 1$ or $15a - 1$ B1 $2a^2$ or $15a$ or -1
	Additional Guidance		
	$2a + 15a - 1 = 17a - 1$		B2
	$2a^2 + 15a + -1$		B2
	Do not ignore further incorrect algebraic simplification for B3 $2a^2 + 15a - 1 = 17a - 1$		B2
	Do not ignore further incorrect algebraic simplification for B2 $2a + 15a - 1 = 17a - 1 = 16a$ $2a^2 + 15a - 1 = 17a - 1 = 16a$		B1

Q5. (2020)

Q	Answer	Mark	Comments
15	n^2	B1	

Q6. (2022)

Q	Answer	Mark	Comments
4	$8c$	B1	

Q7. (2022)

Q	Answer	Mark	Comments
12(a)	$3x + 2y$	B2	either order B1 $3x$ or $2y$
	Additional Guidance		
	Further incorrect work after a B2 response is B1 eg $3x + 2y$ followed by $5xy$		B1
	Further incorrect work after a B1 response is B1 eg $15x + 2y$ followed by $30xy$		B1

Q8. (2022)

Q	Answer	Mark	Comments
12(c)	$3w + 5$	B1	

Q9. (2023)

Q	Answer	Mark	Comments
10(a)	p^3	B1	
	Additional Guidance		
	Accept $1p^3$		

Q10. (2023)

Q	Answer	Mark	Comments
10(b)	$2a + 11c$	B2	either order B1 $2a$ or $11c$
	Additional Guidance		
	Further incorrect work after a B2 response is B1 eg $2a + 11c = 13ac$		B1
	Further incorrect work after a B1 response is B1 eg $3a + 11c = 14ac$		B1
	$a2 + 11c$ or $2a + c11$		B1
	$a2$ or $c11$		B1