

Unit level raw mark and UMS grade boundaries November 2017 series

 For more information about results and grade calculations, see www.ocr.org.uk/ocr-for/learners-and-parents/getting-your-results
Level 1/2 Cambridge Nationals
Level 1/2 Cambridge Nationals in Business and Enterprise

					Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R062	A	01	Planning for work (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R062	B	02	Planning for work (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0
R063	A	01	Setting up and running an enterprise (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R063	B	02	Setting up and running an enterprise (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	120	108	96	84	72	60	48	36	0

Level 1/2 Cambridge Nationals in Child Development

					Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R019		01	Understand the equipment and nutritional need for children from birth to 5 years		Raw	60	54	48	42	36	30	24	18	0
R019		02	Understand the equipment and nutritional need for children from birth to 5 years		Raw	60	54	48	42	36	30	24	18	0
R019					UMS	60	54	48	42	36	30	24	18	0
R020		01	Understand the development of child from birth to 5 years		Raw	60	54	48	42	36	30	24	18	0
R020		02	Understand the development of child from birth to 5 years		Raw	60	54	48	42	36	30	24	18	0
R020					UMS	60	54	48	42	36	30	24	18	0

Level 1/2 Cambridge Nationals in Creative iMedia

					Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R082	A	01	Creating digital graphics (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R082	B	02	Creating digital graphics (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0
R083	A	01	Creating 2D and 3D digital characters (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R083	B	02	Creating 2D and 3D digital characters (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0
R084	A	01	Storytelling with a comic strip (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R084	B	02	Storytelling with a comic strip (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0
R085	A	01	Creating a multipage website (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R085	B	02	Creating a multipage website (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0
R086	A	01	Creating a digital animation (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R086	B	02	Creating a digital animation (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0
R087	A	01	Creating interactive multimedia products (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R087	B	02	Creating interactive multimedia products (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0
R088	A	01	Creating a digital sound sequence (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R088	B	02	Creating a digital sound sequence (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0
R089	A	01	Creating a digital video sequence (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R089	B	02	Creating a digital video sequence (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0
R090	A	01	Digital photography (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R090	B	02	Digital photography (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0
R091	A	01	Designing a game concept (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R091	B	02	Designing a game concept (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0
R092	A	01	Developing digital games (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R092	B	02	Developing digital games (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
					UMS	60	54	48	42	36	30	24	18	0

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Level 1/2 Cambridge Nationals

Level 1/2 Cambridge Nationals in Engineering

				Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R102	01	The Engineering business world (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R102	02	The Engineering business world (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R103	01	Sustainable engineering (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R103	02	Sustainable engineering (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R104	01	Optimising performance in engineering systems and products (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R104	02	Optimising performance in engineering systems and products (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R106	01	Product analysis and research (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R106	02	Product analysis and research (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R107	01	Developing and presenting engineering design (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R107	02	Developing and presenting engineering design (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R108	01	3D design realisation (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R108	02	3D design realisation (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R110	01	Preparing and planning for manufacture (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R110	02	Preparing and planning for manufacture (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R111	01	Computer-aided manufacturing (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R111	02	Computer-aided manufacturing (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R112	01	Quality control of engineered products (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R112	02	Quality control of engineered products (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R114	01	Simulate, construct and test electronic circuits (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R114	02	Simulate, construct and test electronic circuits (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R115	01	Engineering applications of computers (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R115	02	Engineering applications of computers (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R116	01	Process control systems (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R116	02	Process control systems (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0

Level 1/2 Cambridge Nationals in Health and Social Care

				Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R022	A	01	Communicating and working with individuals in health, social care and early years settings (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R022	B	02	Communicating and working with individuals in health, social care and early years settings (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
				UMS	60	54	48	42	36	30	24	18	0
R023	A	01	Understanding body systems and disorders (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R023	B	02	Understanding body systems and disorders (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
				UMS	60	54	48	42	36	30	24	18	0
R024	A	01	Pathways for providing care in health, social care and early years settings (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R024	B	02	Pathways for providing care in health, social care and early years settings (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
				UMS	60	54	48	42	36	30	24	18	0
R025	A	01	Understanding life stages (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R025	B	02	Understanding life stages (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
				UMS	60	54	48	42	36	30	24	18	0
R026	A	01	Planning for employment in health, social care and children and young people's workforce (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R026	B	02	Planning for employment in health, social care and children and young people's workforce (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
				UMS	60	54	48	42	36	30	24	18	0
R027	A	01	Creative activities to support individuals in health, social care and early years settings (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R027	B	02	Creative activities to support individuals in health, social care and early years settings (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
				UMS	60	54	48	42	36	30	24	18	0
R028	A	01	Understanding the development and protection of young children in an early years setting (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R028	B	02	Understanding the development and protection of young children in an early years setting (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
				UMS	60	54	48	42	36	30	24	18	0
R029	A	01	Understanding the nutrients needed for good health (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R029	B	02	Understanding the nutrients needed for good health (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
				UMS	60	54	48	42	36	30	24	18	0
R030	A	01	Research - a project approach (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R030	B	02	Research - a project approach (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
				UMS	60	54	48	42	36	30	24	18	0
R031	A	01	Using basic first aid procedures (OCR Repository)	Raw	60	54	49	43	37	31	25	19	0
R031	B	02	Using basic first aid procedures (Postal Moderation)	Raw	60	54	49	43	37	31	25	19	0
				UMS	60	54	48	42	36	30	24	18	0

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Level 1/2 Cambridge Nationals
Level 1/2 Cambridge Nationals in ICT

					Max Mark	2*	d2	m2	p2	d1	m1	p1	u
R002	A	01 Using ICT to create business solutions (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R002	B	02 Using ICT to create business solutions (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R003	A	01 Handling data using spreadsheets (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R003	B	02 Handling data using spreadsheets (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R004	A	01 Handling data using databases (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R004	B	02 Handling data using databases (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R005	A	01 Creating an interactive product using multimedia components (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R005	B	02 Creating an interactive product using multimedia components (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R006	A	01 Creating digital images (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R006	B	02 Creating digital images (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R007	A	01 Creating dynamic products using sound and vision (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R007	B	02 Creating dynamic products using sound and vision (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R008	A	01 Introduction to computer programming (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R008	B	02 Introduction to computer programming (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R009	A	01 Exploring computer hardware and networks (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R009	B	02 Exploring computer hardware and networks (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R010	A	01 Developing control systems (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R010	B	02 Developing control systems (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R011	A	01 Understanding technology - a project approach (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R011	B	02 Understanding technology - a project approach (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0

Level 1/2 Cambridge Nationals in Science/Science in the Workplace

					Max Mark	2*	d2	m2	p2	d1	m1	p1	u
R071	A	01 How scientific ideas have an impact on our lives (OCR Repository)		Raw	120	108	96	84	72	60	48	36	0
R071	B	02 How scientific ideas have an impact on our lives (Postal Moderation)		Raw	120	108	96	84	72	60	48	36	0
				UMS	120	108	96	84	72	60	48	36	0
R073	A	01 How scientists test their ideas (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R073	B	02 How scientists test their ideas (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R074	A	01 How scientists use analytical techniques to collect data (OCR Repository)		Raw	60	54	48	42	36	30	24	18	0
R074	B	02 How scientists use analytical techniques to collect data (Postal Moderation)		Raw	60	54	48	42	36	30	24	18	0
				UMS	60	54	48	42	36	30	24	18	0
R076	A	01 Environmental science (OCR Repository)		Raw	120	108	96	84	72	60	48	36	0
R076	B	02 Environmental science (Postal Moderation)		Raw	120	108	96	84	72	60	48	36	0
				UMS	120	108	96	84	72	60	48	36	0
R077	A	01 The science of fitness and health (OCR Repository)		Raw	120	108	96	84	72	60	48	36	0
R077	B	02 The science of fitness and health (Postal Moderation)		Raw	120	108	96	84	72	60	48	36	0
				UMS	120	108	96	84	72	60	48	36	0
R078	A	01 The science of production (OCR Repository)		Raw	120	108	96	84	72	60	48	36	0
R078	B	02 The science of production (Postal Moderation)		Raw	120	108	96	84	72	60	48	36	0
				UMS	120	108	96	84	72	60	48	36	0

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Level 1/2 Cambridge Nationals

Level 1/2 Cambridge Nationals in Sport			Max Mark	2*	d2	m2	p2	d1	m1	p1	u	
R042	A	01 Applying principles of training (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R042	B	02 Applying principles of training (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R043	A	01 The body's response to physical activity (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R043	B	02 The body's response to physical activity (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R044	A	01 Sport psychology (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R044	B	02 Sport psychology (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R045	A	01 Sports nutrition (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R045	B	02 Sports nutrition (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R046	A	01 Technology in sport (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R046	B	02 Technology in sport (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R052	A	01 Developing sports skills (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R052	B	02 Developing sports skills (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R053	A	01 Sports leadership (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R053	B	02 Sports leadership (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R054	A	01 Sport and the media (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R054	B	02 Sport and the media (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R055	A	01 Working in the sports industry (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R055	B	02 Working in the sports industry (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0
R056	A	01 Developing knowledge and skills in outdoor activities (OCR Repository)	Raw	60	54	48	42	36	30	24	18	0
R056	B	02 Developing knowledge and skills in outdoor activities (Postal Moderation)	Raw	60	54	48	42	36	30	24	18	0
			UMS	60	54	48	42	36	30	24	18	0