

2016 Coursework B Order Form



**Barryscourt Business Park
Carrigtwohill,
Co. Cork**

Tel: 021 4882388/ 01 4504077

Fax: 021 4882389/ 01 4504328

Email: sales@shawscientific.com
darren@shawscientific.com
seamus@shawscientific.com

Name:

School:

Address:

Order Ref:

Date:

Tel:

Email:

Product ref.	Description	Unit size	Unit price	Qty required	Total Price
Biology Investigation: Investigate and compare the quantitative effects of changing (a) the duration of light physical exercise and (b) the time elapsed since the exercise stopped on the pulse rate of a person					
YHP010010	Stethoscope single head	EACH	€6.37		
YHP300011	Pulse Meter	EACH	€21.85		
YHP390010	Heart rate monitor FT2	EACH	€51.35		
YHP400010	Fingertip Pulse Oximeter	EACH	€51.61		
TMR240020	Timer countdown Jumbo display	EACH	€10.79		
TMR400011	Stopwatch economy	EACH	€1.89		
TMR670010	Sand Timer/Clock Lab Alert®	EACH	€31.60		
TSC020010	Stopclock LCD Jumbo	EACH	€12.94		
Chemistry Investigation: Investigate and compare the quantitative effects of changing (a) the rhubarb surface area and (b) the temperature of solution on the the rate of reaction (measured by noting the time for decolorisation of solution) between the oxalic acid in rhusbarb and dilute potassium permanganate solution (acidified with sulfuric acid).					
PO121	Potassium Permanganate	500GM	€8.96		
SU045	Sulphuric Acid SG 1.84 AR SURCHARGE	2.5LTR	€15.00		
SU045/1	Sulphuric Acid SG 1.84 AR	LTR	€8.43		
VS065	Potassium Permanganate 0.1N (0.02M)	2.5LTR	€20.79		
VS107	Sulphuric Acid 0.5M (1.0N)	LTR	€4.62		
VS110	Sulphuric Acid 0.5M (1.0N) SURCHARGE	2.5LTR	€10.91		
VS112	Sulphuric Acid 0.5M (1.0N) SURCHARGE	5LTR	€16.25		
VS115	Sulphuric Acid 0.1N (0.05M)	2.5LTR	€10.92		
VS119	Sulphuric Acid 1.0M (2.0N)	LTR	€8.32		
VS120	Sulphuric Acid 1.0M (2.0N) SURCHARGE	2.5LTR	€11.05		
WA005	Water Purified (De-ionised)	5LTR	€5.84		
WA006	Water Deionised	25LTR	€16.19		
BEA010021	Beakers squat form SciChem 100ml	PK12	€7.65		
BEA010031	Beakers squat form SciChem 250ml	PK8	€6.23		
BEA010041	Beakers squat form SciChem 400ml	PK8	€9.09		

Product ref.	Description	Unit size	Unit price	Qty required	Total Price
BEA010071	Beakers squat form SciChem 1000ml	PK6	€12.32		
BEA040050	Beakers squat Pyrex 100ml	PK10	€33.15		
BEA040070	Beakers squat Pyrex 250ml	PK10	€37.05		
BEA040080	Beakers squat Pyrex 400ml	PK10	€44.40		
BRN190010	Burner bunsen natural gas 11mm	EACH	€3.89		
BRN190020	Burner bunsen natural gas 13mm	EACH	€4.06		
BRN190030	Burner bunsen LPG 11mm	EACH	€4.15		
BRN190040	Burner bunsen LPG 13mm	EACH	€4.68		
CYG130030	Cylinder hexagonal base 50ml	EACH	€2.51		
CYG130040	Cylinder hexagonal base 100ml	EACH	€3.23		
FFG010050	Funnel filter boro plain Simax dia 100mm	EACH	€3.89		
FFG010060	Funnel filter boro plain Simax dia 150mm	EACH	€12.99		
FFP050040	Funnels filter PP 100mm dia	PK5	€3.99		
FFP050050	Funnels filter PP 150mm dia	PK5	€8.10		
FTE010040	Filter papers Grade H dia 11.0cm	5PK100	€11.69		
FTE010050	Filter papers Grade H dia 12.5cm	2PK100	€5.19		
FTE010060	Filter papers Grade H dia 15.0cm	2PK100	€7.09		
GAU020020	Gauzes iron 150x150mm ceramic	PK10	€11.68		
GAU060020	Gauze ceramic centre 16cm	EACH	€0.82		
HPL230010	Round hotplate 15cm	EACH	€162.44		
MAT010010	Mats ceramic 150x150mm	PK10	€8.64		
PPT300040	Pipettes Pasteur 3ml non sterile	PK500	€10.39		
SPA140010	Spatula nuffield	EACH	€0.43		
THD130010	Thermometer pen type	EACH	€15.83		
THD130020	Thermometer pen type 200mm stem	EACH	€23.01		
TIL010010	Tiles white 150x150mm	PK10	€6.44		
TRP010010	Tripod stands GP triangular	PK5	€22.33		
SAM065010	Eyeshield standard	EACH	€1.74		
Physics Investigation: Investigate and compare the quantitative effects of changing (a) the pendulum length and (b) the mass of the pendulum bob on the period (time of oscillation of a simple pendulum oscillating through a small angle)					
XLM175010	Timer light gate for	EACH	€70.53		
XLM200010	BeeSpi V light gate	EACH	€21.66		
XLM200500	Lever & pendulum set	EACH	€142.20		
XLM200550	Holding rod	EACH	€15.48		
XLM220010	Simple timer	EACH	€138.81		
XMC020010	Plumb bobs lead 13mm	PK10	€11.38		
XMC020020	Plumb bobs lead 19mm	PK5	€13.78		
XMC020030	Plumb bobs lead 25mm	PK5	€14.73		
XMC030010	Plumb bobs brass 13mm	PK2	€2.47		
XMC030020	Plumb bobs brass 20mm	PK2	€2.54		
XMC030030	Plumb bobs brass 25mm	EACH	€2.94		
BLA300010	Balance Adam Core Compact 200gx0.01g	EACH	€179.39		
BSC130010	Balance SciChem Portable 500g x 0.1g new	EACH	€44.85		
CMZ050010	Balls of string	PK5	€5.19		
COR010100	Corks 25mm bark long form	PK25	€7.15		
MAS030010	Weights slotted brass set 100g	EACH	€13.38		
MAS030040	Weights slotted brass set 100g	EACH	€43.49		
MAS070010	Mass set slotted steel 10x100g	EACH	€11.55		
RUL020010	Rule plastic 1m in mms & cms	EACH	€6.18		
RUL030010	Rule plastic 1m vertical	EACH	€6.23		

Product ref.	Description	Unit size	Unit price	Qty required	Total Price
RUL040010	Rules wooden 0.5m in cms & mms	PK5	€11.31		
RUL040020	Rules wooden 1m in cms & mms	PK5	€12.61		
RUL050021	Rules short clear plastic 30cm	PK10	€4.23		
RUL070010	Protractors	PK10	€3.89		
RUL080011	Metre stick	EACH	€7.78		
SBH010010	Retort bosshead straight	EACH	€1.94		
SCL020010	Retort clamp 3-prong rubber cov jaws	EACH	€6.83		
STA140010	Stand & rod 150x100mm	EACH	€6.66		
STA140020	Stand & rod 200x125mm	EACH	€9.30		
STA140030	Stand & rod 225x150mm	EACH	€10.98		
STA140040	Stand & rod 300x150mm	EACH	€12.30		
TMR350010	Timer schools 1/100th	EACH	€5.00		
TOQ250011	Spirit level mini	EACH	€3.22		
TOQ250020	Spirit level	EACH	€5.46		
Datalogging Equipment for Coursework B Investigations					
DFR020010	Einstein Tablet+	EACH	€307.12		
DFR020030	Einstein LabMate+	EACH	€183.78		
DFR020040	Einstein LabMate	EACH	€159.11		
DFR020500	Old to new adapter Einstein	EACH	€12.34		
DFR020510	Sensor cable Einstein	EACH	€6.17		
DFR020570	Sensor heart rate (pulse)	EACH	€72.78		
DFR020680	Sensor temperature	EACH	€22.21		
DFR020900	Sensor heart rate (exercise)	EACH	€154.18		
DFR020950	Sensor rotary motion	EACH	€217.08		

Sub Total
Carriage & handling charge (if applicable)
Hazardous Chemical delivery surcharge
Total cost (excl VAT)
VAT @ 23%
Total

Delivery

Carriage free on orders over €200*

Below €200 orders will be subject to a €15.00 (plus VAT) carriage and packing charge

Please note that large capital items may incur an extra delivery charge

*exclusive of VAT & Hazardous Chemical Delivery Surcharge

Hazardous chemical delivery surcharge of €25 applies to any chemical marked 'Surcharge' This charge is per order only.

Returns Policy

Please contact our Customer Services team prior to returning goods, and provide us with the following information:

A) Customer name and address, account number, contact name and telephone number.

B) Reason for return of goods.

Goods ordered in error or goods returned in a damaged state will be subject to a restocking charge as stated below and credit is issued at the companies discretion.

Please note that such goods are to be returned at the customer's expense.

If a carrier has to be arranged for collection a minimum charge of €12.50 (plus VAT) will be applied

All goods are to be returned with their original packaging and labelling if appropriate.

Restocking charges

Under €20.00 €12.00

Over €20.00 20% of item price (with a minimum charge of €15.00)