Surname:	First Name:
Current School:	



# SHREWSBURY SCHOOL

# SIXTH FORM ENTRANCE EXAMINATION 2021

# **BUSINESS**

(Time: I Hour)

#### Instructions to candidates:

Answer all questions, writing your answers in the spaces provided.

The number of marks for each question is shown in brackets.

In section B please show all of your workings.

## Section A – One Mark Questions Answer all questions

(15 marks)

I.	. The Advertising Standards Authority has said that it is going to start investigat 'greenwashing' in adverts. What is greenwashing?		
	A. False claims about positive impacts on the environment	[]	
	B. False comparison to competitors	ίί	
	C. False reporting of previous prices	[ ]	
	D. False claims about products being 'vegan-friendly'	[]	
2.	2. A lawsuit was settled in the US between Disney and which film star, who		
	that they had been deprived of earnings?		
	A. Jennifer Lawrence	[]	
	B. Gal Gadot	[]	
	C. Scarlett Johansson	[]	
	D. Emily Blunt	[]	
3.	Which company is to pay out millions of pounds in missed pension paworkers in the UK?	f pounds in missed pension payments to its	
	A. FedEx	[]	
	B. Uber	[]	
	C. Tesco	[]	
	D. John Lewis	[]	
4.	According to BRANDZ what are the top five most valuable global be order)?	OZ what are the top five most valuable global brands (in	
	A. Apple, Google, Coca-Cola, facebook, McDonald's	[]	
	B. Google, Apple, Amazon, Microsoft, Visa	[]	
	C. Amazon, Apple, Google, Microsoft, Tencent	[]	
	D. Apple, Google, Amazon, Samsung, Alibaba	[]	
5.	What reason have some high-profile chief executives given for object	ing to the UK	
	government's plan to make businesses allow staff to work from home	e?	
	A. People won't work as hard from home	[]	
	B. The cost of the technology required is too much	[]	
	C. Communication is poorer	[]	
	D. It reduces equality	[ ]	

6.	. What is likely to cause a spike in the price of food in the UK this Christmas?		
	A. An increase in the cost of CO2	[]	
	B. New anti-obesity regulations	ίi	
	C. Poor weather conditions	1 1	
	D. More ethical manufacturing	[]	
	•		
7.	The UK has left the EU, how many member states still remain?		
	A. 24	[]	
	В. 27	[]	
	C. 32	[]	
	D. <b>35</b>	[ ]	
8.	Mars is to rebrand its Uncle Ben's rice brand to what new more equiname?	table brand	
	A. Ben's Original	[]	
	B. Rice by Ben	ίī	
	C. Uncle's Rice	ίi	
	D. Rice As You Like It	ίí	
9.	9. London has retained second place behind which city in a list of the world's best		
	financial hubs?		
	A. Tokyo	[]	
	B. Stuttgart	[]	
	C. Paris	[]	
	D. New York	[]	
IΛ	. A new £50 note was issued this year. It will be the first £50 note prin	ated on	
10.	polymer. Whose picture will this note feature?	ited on	
	A. JMW Turner	r 1	
	•		
	B. Alan Turing	LJ	
	C. Jane Austen	l J	
	D. William Shakespeare		

Please turn over the page for question  $\ensuremath{\mathsf{II}}$ .

11. Sheikh Mansour bin Zayed Al Nahyan is financially involved with wh football club?	ich English
A. Liverpool	[]
B. Manchester City	[]
C. Manchester United	[]
D. Chelsea	[ ]
12. Jeff Bezos is associated with which global organisation?	
A. Apple	[ ]
B. Tesco	[ ]
C. Amazon	[ ]
D. Microsoft	[]
13. Larry Page and Sergy Brin founded which organisation?	
A. Google	[ ]
B. Alibaba	[]
C. Nintendo	[ ]
D. Netflix	[]
14. Which of these brands is part of Mark Zukerberg's product portfolio?	
A. Tik Tok	[ ]
B. Twitter	[ ]
C. WhatsApp	[]
D. Snapchat	[ ]
15. Mike Ashley is associated with all of the following brands apart from	
A. Sports Direct	[ ]
B. Jack Wills	[ ]
C. Top Shop	Ϊĺ
D. House of Frazer	Ϊĺ

### Section B-Calculations Answer all questions

(15 marks)

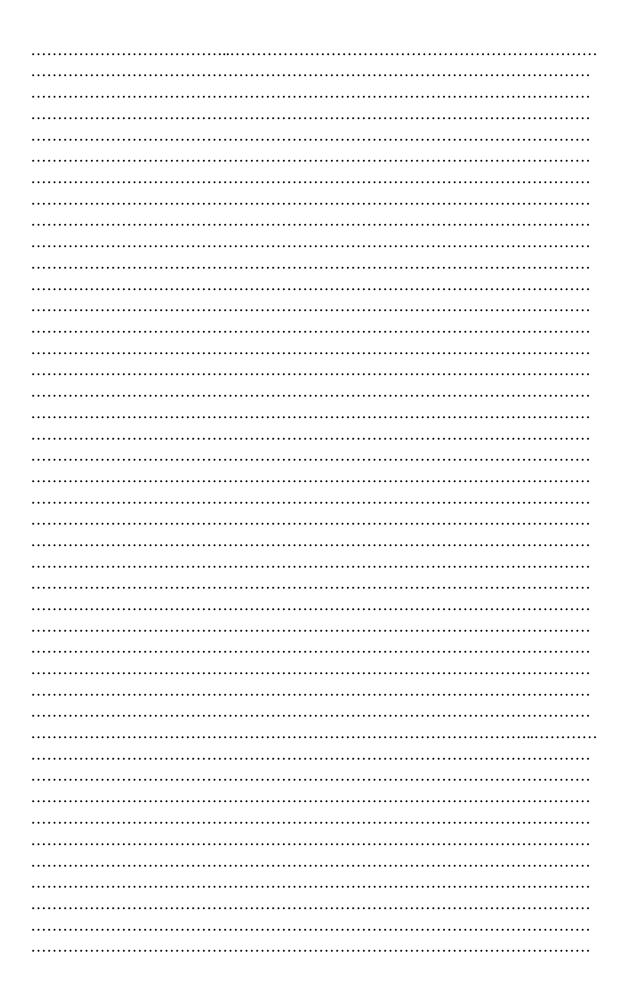
Ι.	Jimmy Chews is a sweet shop located in Telford. This year, the owner estimates that the business, which also sells soft drinks, will sell 3,360 cans of coca cola, 5% more than last year.	
	Calculate how many cans of coca cola Jimmy Chews sold last year. (3 marks)	
2.	Wooden it be Lovely is a small manufacturer of wooden children's toys. Last week, the business produced 32,000 toys, of which 40% were checked for quality. Of the 40% checked, I/5 had a defect.	
	Calculate how many wooden toys were found to <b>not</b> have a defect. (3 marks)	

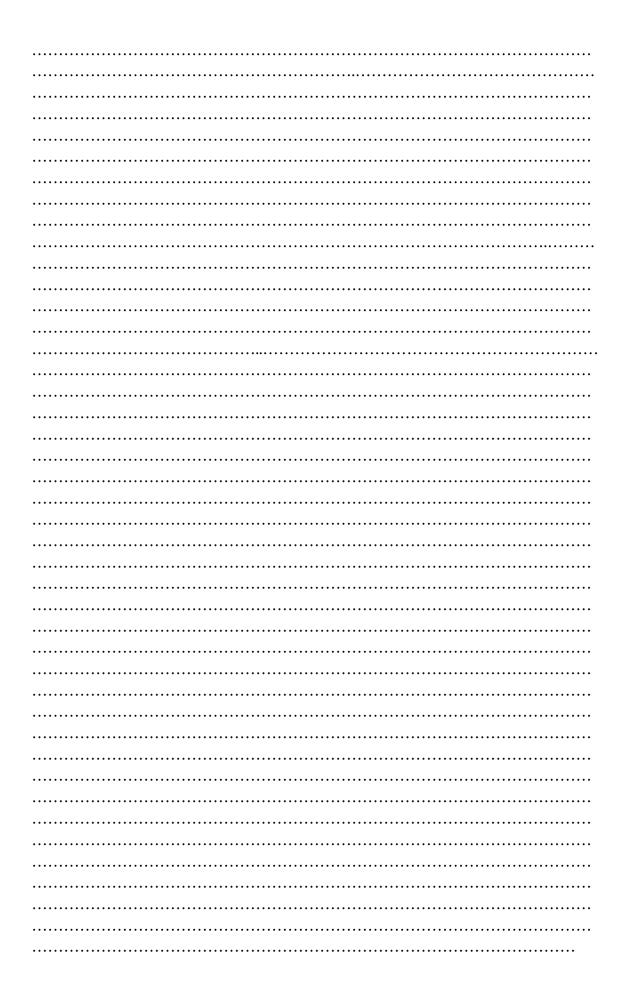
3. •	Walter Wall sells luxury carpets in Shropshire. The following data relates to his new 'wooltwist' line. Selling price of the carpet is £180 per unit Each carpet costs £100 to make. The rent (fixed costs) is £8,000 per year no matter how many carpets are sold.
Но	w many carpets need to be sold to cover all of the costs/breakeven? (3 marks)
••••	
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4.	Sparked Out is a retailer of electrical products located in Shrewsbury. The owner, Joseph Sparks, is analysing the sales figures of two product lines, the Lavazza coffee machine and the Breville toaster.
	In 2020, the total value of Lavazza coffee machine sales was £12,100 whilst the total value of Breville toaster sales was £5,292. Joseph noticed that the sales of Lavazza coffee machines have been increasing by 10% per year, whilst the sales of Breville toasters have been increasing by 5% per year, over the last two years.
	Calculate the total sales value of Lavazza coffee machine sales and Breville toasters in 2018. (3 marks)

5.	Brian has a good eye for a bargain. He purchased 100 tickets for the Dancing on ice
	live final £40 each. He managed to sell 25 tickets at £50, 20 tickets at £45, 20 tickets
	at £40 and the final 35 at £35. What profit or loss did Brian make on these tickets?
	(3 marks)

# Section C (30 marks) Answer the following questions:

I.	During a random quality check a large mobile phone manufacturer discover issue with one of its handsets. This problem is believed to only possibly of the 2,500,000 units of this particular handset produced and sold global Should they do nothing or should they recall the particular handset? advantages and disadvantages of the options available to the firm.	affect 0.1% ally last year.
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2.	Discuss the possible implications (positive and negative) of this for firms of this industry.	
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