A	You can say that something happens by mistake / by accident / by chance: We hadn't arranged to meet. We met by chance. But we say 'do something on purpose' (= you mean to do it): I didn't do it on purpose. It was an accident. Note that we say by chance, by accident etc. (not by the chance / by an accident). In these expressions we use by + noun without the or a.
В	We use by to say how somebody travels. For example, you can travel: by car by train by plane by boat by ship by bus by bike etc. Jess usually goes to work by bus / by bike / by car. We do not use by if we say my car / the train / a taxi etc. We say: by car but in my car (not by my car) by train but on the train (not by the train) We use in for cars and taxis: They didn't come in their car. They came in a taxi. We use on for bikes and public transport (buses, trains etc.): We travelled on the 6.45 train, which arrived at 8.30. Note that we usually say on foot (not usually by foot): Did you come here by car or on foot? We also use by to say how we do other things. For example, you can: send something by post pay by card / by cheque do something by hand Can I pay by credit card? But note that we say pay cash or pay in cash (not usually by cash).
С	We say that 'something is done by' (passive): Have you ever been bitten by a dog? The programme was watched by millions of people. Compare by and with: The door must have been opened with a key. (not by a key) (= somebody used a key to open it) The door must have been opened by somebody with a key. We say: a play by Shakespeare, a painting by Rembrandt, a novel by Tolstoy etc. Have you read any poems by Shakespeare? 'Who is this painting by? Picasso?' 'I have no idea.'
D	By also means 'next to / beside': The light switch is by the door. Come and sit by me. (= next to me)
E	You can also use by to show the difference between two things: Clare's salary has increased by ten per cent . (= it's now ten per cent more than before) Carl won the race by five metres . (= he was five metres in front of the other runners)



Exercises

128.1	C	omplete the sentences. Choose from the box.		humiatala
	1	We don't need cash. We can pay by credit card.		by mistake by hand
	2	Kate and James keep in touch with one another mainly		by credit card
	3	I didn't intend to take your umbrella. I took it		by chance
	4	I think he arrived late	g.	by email
	5	Some things are planned. Other things happen		on purpose
	6	Don't put my sweater in the washing machine. It has to be washed	···········••	on purpose
128.2	P	ut in by, in or on.		
120,1		Jess usually goes to workby bus.		
		I saw Jane this morning. She wasthe bus.		
	3	How did you get here? Did you cometrain?		
	4	I couldn't find a seatthe train. It was full.		
	5	How much will it cost to the airporttaxi?		
	6	Did you come here		
		The injured man was taken to hospitalambulance.		
		How long does it take to cross the Atlanticship?		
		He doesn't drive much. He goes everywherebike orfoot.		
128.3		omplete these sentences about books, paintings etc. Choose from the box.		
		I was woken up in the night by a strange noise.	hy m	osquitoes
		These pictures were taken	-	e of our players
	3	I hate getting bitten	-	htning
		'Mona Lisa' is a famous painting		ethoven
	0	We lost the game because of a mistake, but landed safely.		strange noise
	7	This music is, but I can't remember what		onardo da Vinci
	-	it's called.	by a p	orofessional
		it's called.	ph	otographer
128.4	P	ut in by, in, on or with.		
	1	Have you ever been bittenbya dog?		
		We managed to put the fire outa fire extinguisher.		
	3	Who's that man standingthe window?		
	4	Do you travel muchbus?		
		We travelledmy friend's car because it is larger and more comfortab	e than	mine.
		It was onlyaccident that I discovered the error.		
	7	These pictures were takena very good camera.		
	8	My friends live in a beautiful housethe sea.		
		There were only a few people the plane. It was almost empty.		
		The new railway line will reduce the journey time two hours (from fix		s to three).
	Ш	There was a small table the beda lamp and a clocka	It.	
128.5	C	omplete the sentences using by.		
	1	Carl won the race. He was five metres in front of the other runners.		
	2	Carl won by five metres. Ten years ago the population of the country was 50 million. Now it is 56 million.		
	2	In the last ten years the population has		
	3	There was an election. Helen won. She got 25 votes and James got 23.		
		Helen won		
	4	I went to Kate's office to see her, but she had left work five minutes before I arriv	/ed.	
		I missed		