KS3 Unit 34 Parallel Lines and Bearings

Topic/Skill	Definition/Tips	Example
1. Alternate	Alternate angles are equal.	
Angles	They look like Z angles, but never say this	1/2
	in the exam.	
		x / y
2.	Corresponding angles are equal.	y/
Corresponding	They look like F angles, but never say this	\xrightarrow{x}
Angles	in the exam.	
		,,
		- /x
3. Co-Interior	Co-Interior angles add up to 180°.	
Angles	They look like C angles, but never say this in the exam.	<i>y/x</i>
	in the exam.	
		x/v
		
4. Bearings	1. Measure from North (draw a North line)	The bearing of B from A
	2. Measure clockwise	The searing of <u>B</u> item <u>A</u>
	3. Your answer must have 3 digits (eg. 047°)	*
	047)	
	Look out for where the bearing is measured	
	<u>from</u> .	The bearing of \underline{A} from \underline{B}
5. Compass	You can use an acronym such as 'Never	Ņ
Directions	Eat Shredded Wheat' to remember the	NW NE NE
	order of the compass directions in a clockwise direction.	
	clockwise direction.	W - E
	Bearings: $NE = 045^{\circ}$, $W = 270^{\circ}$ etc.	sw SE
		†
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