

## mobius

## **Geometry Solve Angle - Parallel Lines** with Angle and Right Connection



1 What is angle X?	А	В	С	What is angle X?	A	В	С
	35	60	15		130	145	155
7125				$\downarrow \qquad \qquad$			
x/	D	E		40/	D	E	F
/	20	55		_ <del>-r/</del>	110	135	140
(not to scale)	Δ.	D	0	(not to scale)	Δ.	D	0
What is angle X?	A	В	С	4 What is angle X?	A	В	С
	145	100	140		30	10	45
$\downarrow$	_	_	_	120		_	_
30/	D	E	F	x/	D	E	F
_ <del></del>	120	125	135	_ <del>-r/</del>	20	40	25
(not to scale)				(not to scale)		_	
<b>5</b> What is angle X?	A	В	С	6 What is angle X?	A	В	С
	100	110	105		40	15	20
/x	_	_		/110		_	_
20/	D	E		x/	D	E	F
<del>/</del>	130	90		_ <del>-</del> r/	45	5	35
(not to scale)	Λ	В	C	(not to scale)	Δ.	D	C
<b>7</b> What is angle X?	A		С	8 What is angle X?	A	В	
	115	110	125		65	40	20
$\downarrow$	D	F	-	/130	D		
25/	D	E	F	×/	D	E	F
_ <del>-r/</del>	120	100	90		55	15	35
(not to scale)				(not to scale)			