	Score
Breaking Brackets	
Basic Equations	
Harder Equations	
	Basic Equations

<ol> <li>Carry out the following instru</li> </ol>	uctions. (NON - C	'ALCULATOR QUESTION )
(a) 14 - 2.2 + 3.	49 Working :	
(b) 43.6 x 7	Working:	
(b) +3.0 x /	Working :	
(c) 5320 ÷ 700	Working :	
(d) <u>8</u> of 72	Working :	
		(5 marks)
2. Simplify the following expres	ssions	
(a) 6w + 5 + 9w + 10		(b) -3y - 5 - 5y - 7
Answer	(2 marks)	Answer (2 marks)
3. Multiply out the brackets		
(a) 9 (3y + 3)		(b) -7 (9e-4)
	(2 marks)	(2 marks)
4. Multiply out the brackets		
(a) 8 (3p - 2) + 6 (4p -	1)	(b) 2y - 6 (3y - 6) + 3 (7y - 2)
	(3 marks)	(3 marks)

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່ວ.	Solve	the	equations

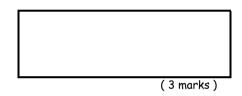


( 2 marks )

(d)	6 а	=	-18

( 2 marks )

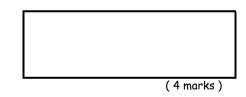
( 3 marks )



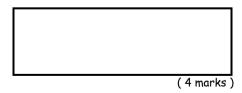
## 6. Solve the equations

( 4 marks )

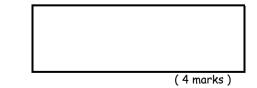
(a) 
$$3(d-8)+5=-13$$



(c) 
$$5 u + 10 = 4 u + 18$$



(b) 
$$-9 + 7 (y - 13) = -79$$



Total marks 45