



Australian Council for Educational Research

Sample School

Pattern and Structure Assessment - Booklet F

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**ACER Test Scoring and Analysis**

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# Pattern and Structure Assessment - Booklet F

Year P

							Repeating pattern	Border pattern	Triangular array	Partitioning lengths into halves	Partitioning lengths into thirds	Skip counting by 2s	Spatial pattern continuation	Square array	Groups of two	Groups of four	Grid completion	Distance	Linear scale	Square grid	Comparing capacities
Task Number							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
AMPS Structure							SE	SE	SA	PA	PA	SC	SE	SC	SC	SC	SA	ES	ES	SA	PA
Name	Overall Scale Score	SE Scale Score	SA Scale Score	ES Scale Score	SC Scale Score	PA Scale Score	Task Response Category														
Jack Allan	109.1	112.5	103.0	110.6	113.8	102.8	4	3	5	3	2	5	4	2	5	4	3	2	3	4	2
Richard Anderson	106.5	112.5	103.0	100.6	125.0	94.0	4	3	3	5	1	5	3	4	5	4	2	5	3	4	2
Andrew Berry	83.6	81.9	85.7	77.3	93.3	80.0	1	3	4	1	1	2	1	2	3	1	2	1	3	3	1
Evan Black	106.5	94.6	123.0	110.6	105.1	117.4	1	3	3	4	3	3	4	3	2	4	3	4	3	5	4
John Burgess	100.3	94.6	97.5	110.6	113.8	94.0	1	3	3	3	5	2	5	5	5	3	5	2	3	2	3
Christopher Campbell	115.5	126.0	111.4	123.0	113.8	108.7	4	4	5	3	3	4	4	3	4	3	2	4	4	5	2
Sam Carr	127.9	112.5	123.0	123.0	125.0	129.0	5	3	5	3	3	5	4	5	5	3	5	4	4	5	5
Chloe Churchill	96.7	94.6	89.3	100.6	105.1	94.0	3	3	2	3	3	4	3	2	4	4	2	1	3	3	3
Paul Churchill	109.1	112.5	123.0	110.6	105.1	108.7	4	3	3	4	1	2	4	5	5	1	5	4	4	5	2
Trevor Clarkson	96.7	102.2	97.5	92.7	93.3	98.1	4	3	2	3	1	1	4	2	2	2	3	1	3	4	2
Isaac Dowd	100.3	94.6	93.1	110.6	113.8	94.0	3	3	2	3	1	4	4	3	4	3	2	2	4	3	3
Bernadette Fisher	109.1	126.0	111.4	100.6	113.8	102.8	4	4	3	3	3	4	4	5	4	2	2	1	3	5	3
Christian Graham	112.0	112.5	103.0	110.6	125.0	102.8	4	4	2	3	3	5	4	3	4	3	2	2	3	5	3
Cameron Henderson	96.7	102.2	93.1	100.6	105.1	86.9	5	3	2	3	2	4	4	3	3	4	2	4	2	3	1
Eric Hill	93.4	81.9	89.3	77.3	125.0	83.5	1	3	1	2	1	5	4	4	4	4	2	2	1	3	4
Steven Jackson	104.3	94.6	93.1	110.6	113.8	102.8	3	3	3	3	3	5	2	2	4	4	2	2	3	4	4
Nicholas Kelly	102.2	112.5	97.5	110.6	105.1	94.0	4	3	3	4	1	3	4	3	3	4	2	4	4	3	2
Andrea Lee	96.7	102.2	85.7	110.6	87.2	98.1	4	3	4	3	1	2	2	1	3	1	2	3	5	3	4
Warren MacDonald	102.2	88.0	97.5	110.6	125.0	98.1	1	3	2	4	1	5	4	4	4	4	5	4	5	3	2
Sue Nash	104.3	94.6	103.0	100.6	125.0	102.8	1	3	3	3	3	5	4	4	5	3	2	1	3	4	5

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AMPS Structure							SE	SE	SA	PA	PA	SC	SE	SC	SC	SC	SA	ES	ES	SA	PA
Name	Overall Scale Score	SE Scale Score	SA Scale Score	ES Scale Score	SC Scale Score	PA Scale Score	Task Response Category														
Heather Nolan	98.5	88.0	97.5	85.2	125.0	94.0	1	3	3	3	1	5	2	4	5	3	2	1	2	4	4
Yvonne Oliver	100.3	94.6	103.0	92.7	105.1	98.1	1	3	5	3	1	5	4	2	4	1	5	4	2	4	4
Olivia Powell	112.0	112.5	103.0	110.6	125.0	102.8	4	3	3	3	3	5	4	5	5	4	2	4	3	4	4
Sebastian Rees	109.1	102.2	103.0	100.6	125.0	102.8	3	4	2	4	4	5	4	5	5	4	3	4	2	4	4
Sue Reid	88.5	81.9	78.0	110.6	87.2	90.3	1	3	2	3	3	1	2	1	3	3	2	2	3	2	2
Alan Scott	112.0	126.0	103.0	123.0	113.8	102.8	4	4	3	3	3	4	4	4	4	4	3	2	4	3	2
Simon Stewart	86.9	81.9	89.3	85.2	87.2	90.3	1	3	1	2	1	1	4	2	1	2	2	1	3	4	2
Bella Tucker	96.7	102.2	89.3	100.6	98.9	94.0	4	3	5	3	1	5	2	1	2	2	1	1	5	5	1
Una Walker	95.0	102.2	93.1	92.7	98.9	90.3	3	4	2	3	2	2	4	3	1	4	2	1	2	3	2
Wanda White	93.4	94.6	93.1	77.3	93.3	90.3	3	3	2	1	2	2	4	1	2	2	4	2	1	4	4

Response Categories	
5	Advanced
4	Structural
3	Partial
2	Emergent
1	Prestructural

AMPS Structure	
SE	Sequencing
SA	Shape and Alignment
ES	Equal Spacing
SC	Structured Counting
PA	Partitioning

