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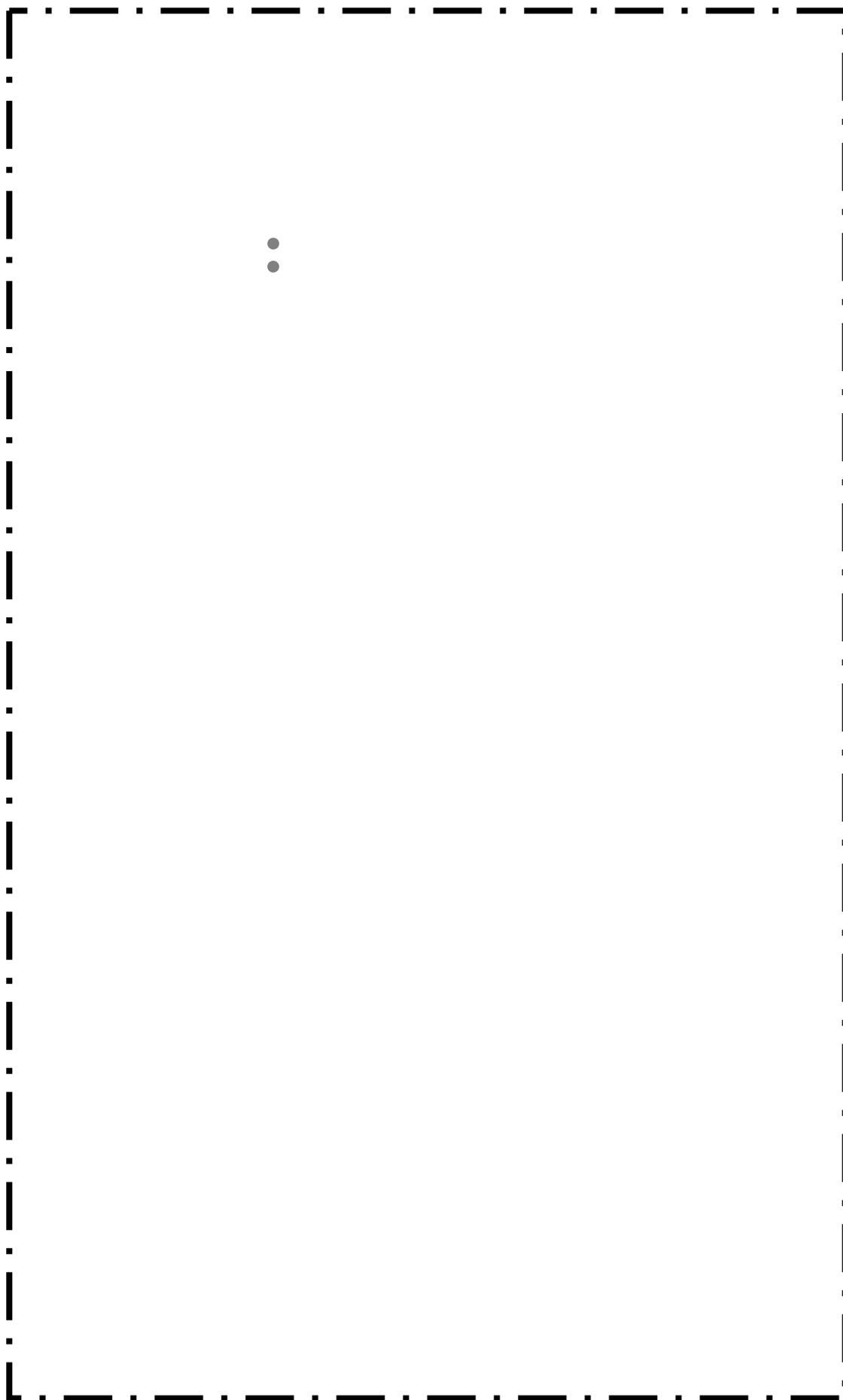
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# الجواب النظري



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.( Rondal. J.A & Pierat. B,1988, P22 ) .<<

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(Micro Cephalie)

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- .(Mongolism- Down's Syndrome) •
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**(Primary Positive Reinforcement) :** .

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( Hopkins ,1986) " "

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(Hopkins ,1968) .

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(Jens & shares ,1969)

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**:(High Probability reinforcers)**

.(Premak Principle) " "  
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**:(Tokens Reiforcers)**

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( Richelle. M & Rénay. Droz,1985)

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(Greene et al ,1969) " "

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:(Modeling) .3 1 VI

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(Bandura) " "

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(Gladstone et al ,1977) " "

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(Strain ,1975)

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(Lovaas & Simmons ,1969)

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(Hebert. Jakson et al ,1976)

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**:(Over Correction)**

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(Dalton, Hislop & Robino,1973)

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## الفصل الخامس:

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(1941) (DOLL) " "

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(Grossman) "

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(AAMD)

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(Meyer. F et al ,1967) (1859)

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(Assimilation) : >>

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(Adjustment)

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(Social Adjustement)

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.(Herbert.A & Carroll, 1966)

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" " ( Heber ,1959 )

" " ( Leland ,1973) " " (Grossman ,1973) " " ( Nihira ,1976) " " الذين أشاروا إلى تعديل تعريف الإعاقة العقلية التقليدي المبني على المعيار السيكومتري، وإدخال مفهوم السلوك التكيفي في تعريف الإعاقة العقلية.

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IV 1 1 .1 : (Sparrow, Balla et al)

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<< . ( 1997 238 )

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IV 1 2 .2 : (Leland ,1968)

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: (Nihira,1976) .3 1 IV

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.(56 2000 ) .<<

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.2 IV

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:(Independent Functioning Skills)

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.(1997 )

:(Physical & Motor Skills)

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:(Money Skills)

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:(Language Skills)

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:(Number & Time Skills)

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:(Vocational Skills)

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145

:(Self-Direction Skills)

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:(Responsibility Skills)

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:(Socialization Skills)

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.3 IV

:(Violent and Destructive Behavior)

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.(183 2002

:(Anti Social Behavior) ( )

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:(Rebilious Behavior)

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.(2000 )

:(Untrusted Behavior)

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147

:(Withdrawal Behavior)

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:(Stereotype Behavior)

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.(2002 )

:(Inappropriate Interpersonal Manners)

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:(Unacceptability Of Vocal Habits)

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.(2000 )

: (Self-Abusive Behavior)

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:(Hyperactivity)

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:(Psychological Disturbancies)

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:(Use Of Medications)

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( Goupil. G, 1990) .<<

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(Goupil. G ,1990)

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.1 4 IV

**:(AAMR Adaptive Behavior Scale)**

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(Nihira et al ,1969) “ “ (1998

(Goupil. G ,1990)

) (1974)

(AAMD, ABS, Adults) .(1997

(AAMD, ABS, Public School Version)

(1981)

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(Adaptive Behavior) 95

( Maladaptive Behavior)

(Francine Lussier & Lessas. J. F ,2001)

: (1998 )

.(Independent Functioning) •

.(Physical Development) •

.(Economic Activity) •

.(Language Development) •

.(Number & Time) •

.(Vocational Activity) •

151

.(Self-Deriction) •

.(Responsibility) •

.(1997 ) .(Socialization) •

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.(Vidend & Destructive Behavior) •

.(Anti Social Behavior) •

- .(Rabellious Behavior) •
- .(Untrust Worthing Behavior) ( ) •
- . (Withdrawal Behavior) •
- .(Stereotype Behavior) •
- .(Inappropriate Interpersonal Manners) •
- .(Unacceptability Of Vocal Habits) •
- .(Self-Abusive Behavior) •
- .(Hyperactive Tendencies) •
- .(Psychological Distrubance) •
- .(Use Of Medications) •

(Magerotte, 1977) (Lambert, 1975,1981)  
 ( (1975) ) (Upadhaya, 1977) (Tomiyasy,1977)  
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## .2 4 IV

### : (Vineland Scales For Adaptive Behavior)

(Doll) " "

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.3 4 IV

**: (Adaptive Behavior Inventory For Children(ABIC))**

(Mercer & Lewis ,1978) " " " "

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(ABIC)

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.4 4 IV

: (Trainable Mentally Retarded School Competency Scales)

(1976) " " " " "

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5-4-IV

: (Balthasar Scales Of Adaptive Behavior)

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(Doll) " "

(Grossman) " "

(Heber) " "





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.(73 1984 ) .<<  
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.PM47 PMC (Progressive Matrices Couleur)

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(12) " ")

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| 0.82 |     | 3  |
| 0.86 |     | 4  |
| 0.86 |     | 5  |
| 0.84 |     | 6  |
| 0.81 |     | 7  |
| 0.78 |     | 8  |
| 0.81 |     | 9  |
| 0.79 |     | 10 |
| 0.84 | ( ) |    |
|      |     |    |
| 0.69 |     | 1  |
| 0.79 |     | 2  |
| 0.81 |     | 3  |
| 0.78 |     | 4  |
| 0.69 |     | 5  |
| 0.70 |     | 6  |
| 0.85 |     | 7  |
| 0.82 |     | 8  |
| 0.86 |     | 9  |
| 0.81 |     | 10 |
| 0.79 |     | 11 |
| 0.86 |     | 12 |
| 0.83 |     |    |

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• التعديل في صياغة بعض العبارات.

• :

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|------|-----|----|
|      |     |    |
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| 0.92 |     | 4  |
| 0.92 |     | 5  |
| 0.91 |     | 6  |
| 0.90 |     | 7  |
| 0.88 |     | 8  |
| 0.90 |     | 9  |
| 0.88 |     | 10 |
| 0.91 | ( ) |    |
|      |     |    |
| 0.83 |     | 1  |
| 0.88 |     | 2  |
| 0.90 |     | 3  |
| 0.88 |     | 4  |
| 0.83 |     | 5  |
| 0.83 |     | 6  |
| 0.92 |     | 7  |
| 0.90 |     | 8  |
| 0.92 |     | 9  |
| 0.90 |     | 10 |
| 0.88 |     | 11 |
| 0.92 |     | 12 |
| 0.91 |     |    |

$$\begin{pmatrix} \dots \\ \dots \\ \dots \end{pmatrix} = \begin{pmatrix} \dots \\ \dots \\ \dots \end{pmatrix} \quad (4) \quad (0.91)$$

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**: (Progressive Matrices de J. Raven(PMC)) .2 V**

**: .1 2 V**  
**(PMC-PM47)**

**(12) (A- Ab- B- C- D- E) (6)**

**.(Raven. J : Manuel PMC)**

**: .2 2 V**

**(A<sub>1</sub>) (PMC-F)**

**( ) "**  
**) "**  
**6 3 2 1**  
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**...(A<sub>3</sub>) (A<sub>2</sub>)**

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: .3 2 V  
(PMC- F)

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VI

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.(57 1993 )

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(Statistical Package For Social Science SPSS)

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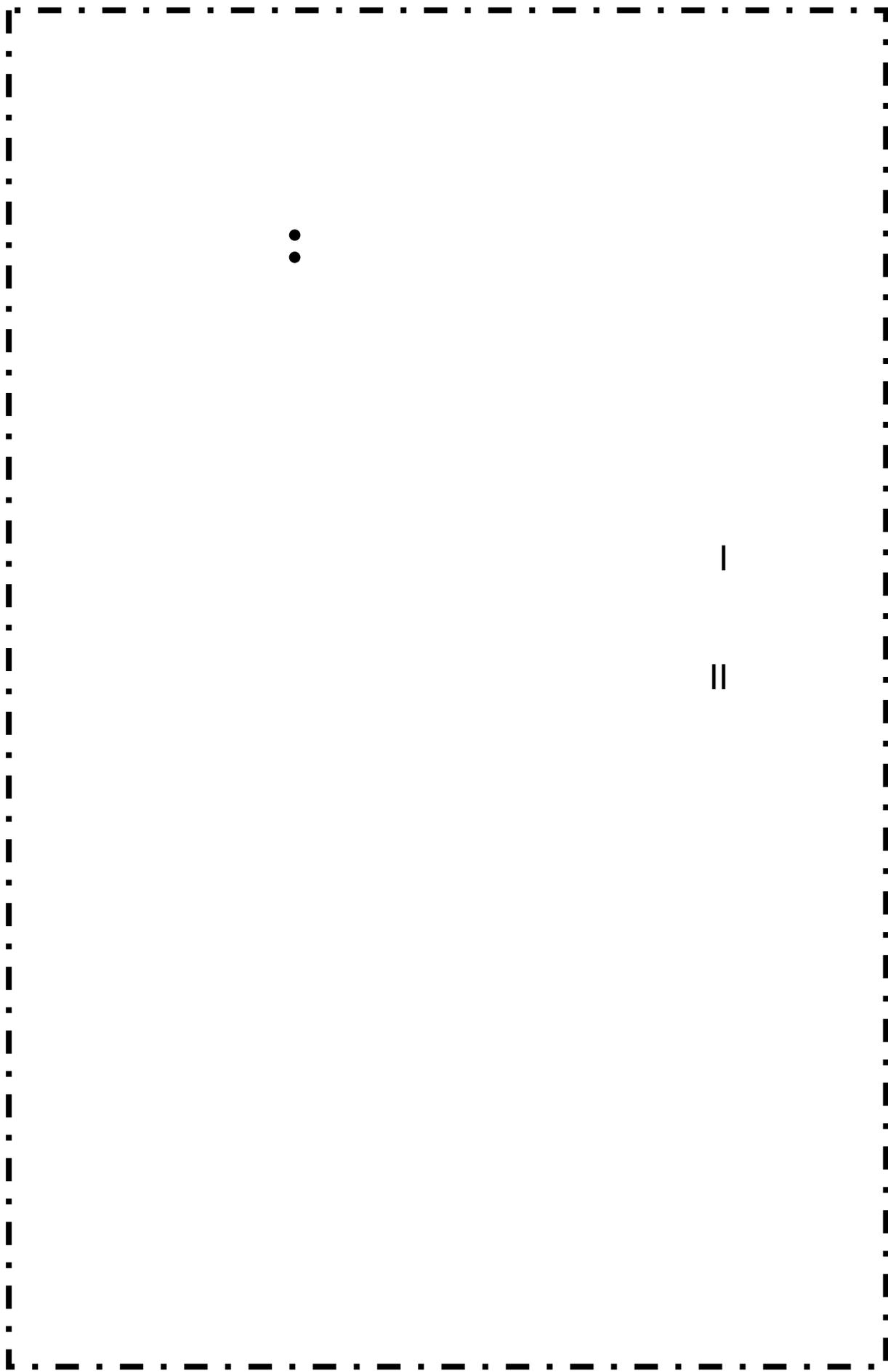
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المجال) : ( ) : (النمائي):

1 | : ( ) : (5) : ( )

| N  | ( ) | ( ) |  |    |
|----|-----|-----|--|----|
| 30 | 53  | 46  |  | 1  |
| 30 | 79  | 75  |  | 2  |
| 30 | 35  | 29  |  | 3  |
| 30 | 46  | 41  |  | 4  |
| 30 | 55  | 46  |  | 5  |
| 30 | 44  | 39  |  | 6  |
| 30 | 73  | 64  |  | 7  |
| 30 | 49  | 40  |  | 8  |
| 30 | 67  | 50  |  | 9  |
| 30 | 76  | 64  |  | 10 |

(75)

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| N  | $\bar{x}_2$<br>( ) | $\bar{x}_1$<br>( ) |  |    |
|----|--------------------|--------------------|--|----|
| 30 | 56.86              | 49.16              |  | 1  |
| 30 | 18.93              | 18.43              |  | 2  |
| 30 | 6.16               | 4.66               |  | 3  |
| 30 | 17.80              | 16.06              |  | 4  |
| 30 | 6.63               | 5.26               |  | 5  |
| 30 | 8.43               | 6.73               |  | 6  |
| 30 | 8.03               | 6.63               |  | 7  |
| 30 | 14.30              | 11.53              |  | 8  |
| 30 | 3.70               | 2.50               |  | 9  |
| 30 | 18.83              | 16.23              |  | 10 |
| 30 | 159.70             | 137.23             |  |    |

(56.86)

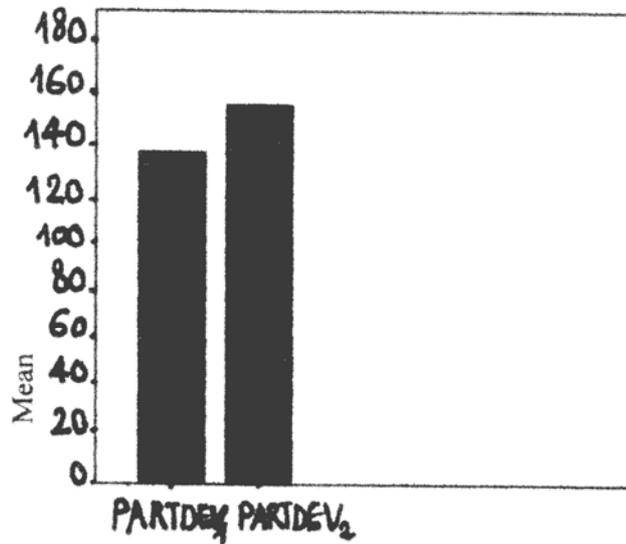
(49.16)

.(3.70)

(2.50)

وما يمكن إستخلاصه من خلال هذا الجدول أن المتوسطات الحسابية للاختبار البعدي تفوق دائما المتوسطات الحسابية للاختبار القبلي في كل مجال من مجالات الجزء الأول، ونفس الشيء بالنسبة للمتوسط الحسابي للجزء الأول من المقياس (مهارات الإعتماد على النفس) حيث يقدر بـ (137.23) قبل التدريب ليرتفع بعد التدريب إلى (159.70)، والشكل التالي يوضح ذلك:

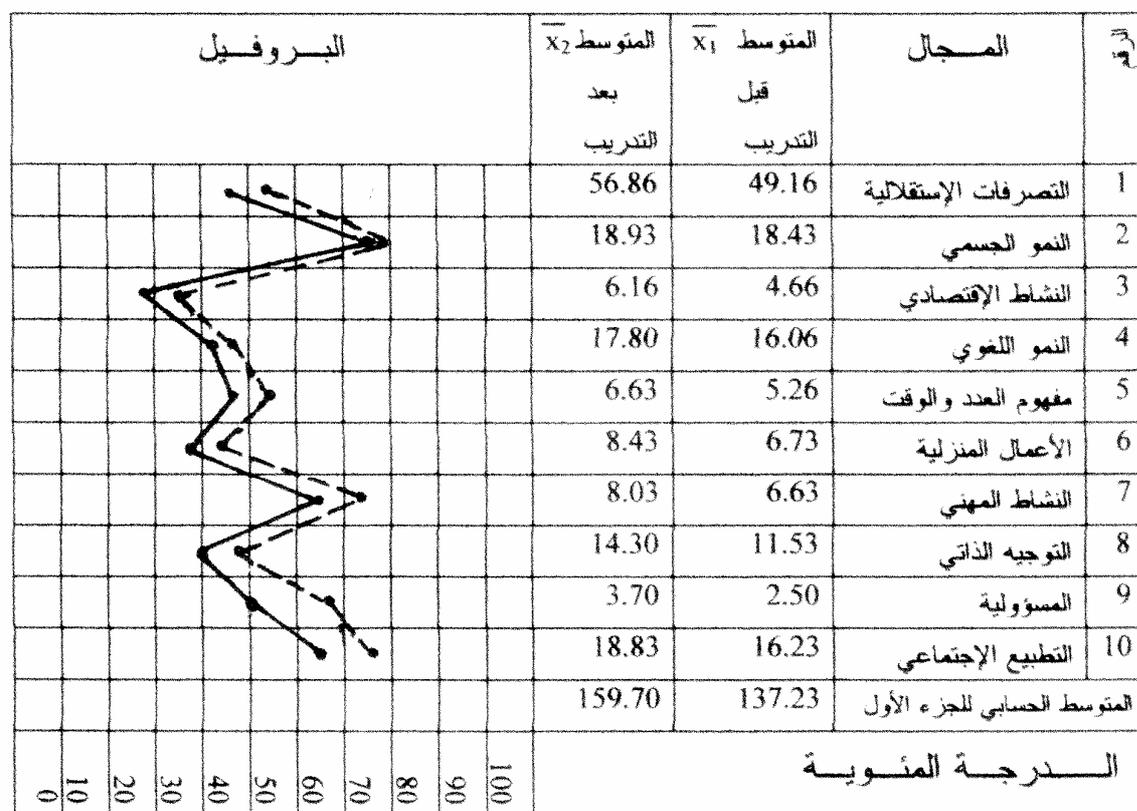
الشكل رقم (1): يبين المتوسط الحسابي للجزء الأول من المقياس (قبل التدريب وبعده التدريب).



• عرض بروفيل الجزء الأول من المقياس (الجزء النمائي: مهارات الإعتماد على النفس):

بعد الحصول على المتوسطات الحسابية لمجالات الجزء الأول (الجزء النمائي)، قمنا بتحويلها إلى درجات مئوية (كبدل للمئينيات المعيارية) وذلك عن طريق إستخدام مجموعة الجداول رقم (4) الواردة في دليل مقياس السلوك التكيفي لـ " فاروق محمد صادق " .

الشكل رقم(2): يبين بروفيل الجزء الأول لمقياس السلوك التكيفي (الجزء النمائي أو مهارات الإعتماد على النفس في الحياة اليومية):



— بروفيل الجزء الأول قبل التدريب  
----- بروفيل الجزء الأول بعد التدريب

من خلال هذا البروفيل يتضح لنا أن أعلى درجة مئوية نجدها في مجال النمو الجسمي وأدنى درجة مئوية نجدها في مجال النشاط الإقتصادي سواء قبل التدريب أو بعده، ويتضح لنا كذلك من خلال المنحنى الثاني أنه هناك إرتفاع في مستوى أداء أفراد العينة لمهارات الإعتماد على النفس وذلك في كل مجالات الجزء الأول من المقياس.

نستخلص من خلال ما سبق أنه هناك تحسن على مستوى المجال النمائي (مهارات الإعتماد على النفس في الحياة اليومية)، ويمكن ملاحظته من خلال الفروق المشاهدة بين الدرجات المئوية القبلية والبعديّة، وكذلك من خلال الفروق المشاهدة بين المتوسطات الحسابية

(T-test) : ( )

:" " : (7)  
 .( )

|  |      | " "    |      |      | X2 <sup>-</sup><br>( ) | X1 <sup>-</sup><br>( ) | N  |
|--|------|--------|------|------|------------------------|------------------------|----|
|  | 0.01 | -38.29 | 0.58 | 3.21 | 159.70                 | 137.23                 | 30 |

(7)  
 ) )  
 ) ((  
 ( (159.70)  
 (3.21) (137.23)  
 (-38.29) " "  
 (0.01)

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.<< ( ) ( )  
(301 1997 )

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(12 1999 )

" " (1992) " (2001) " (1985)



(8)

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:(9)

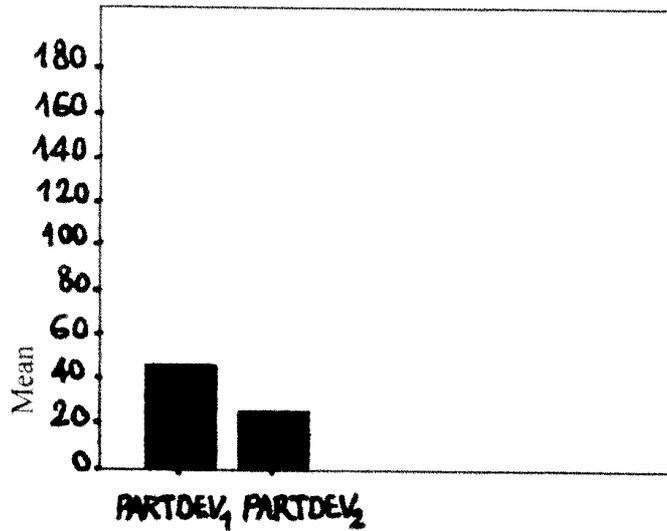
.( )

| N  | $\bar{x}_2$<br>( ) | $\bar{x}_1$<br>( ) |  |    |
|----|--------------------|--------------------|--|----|
| 30 | 4.23               | 6.10               |  | 1  |
| 30 | 4.03               | 5.90               |  | 2  |
| 30 | 3.16               | 4.83               |  | 3  |
| 30 | 1.63               | 2.73               |  | 4  |
| 30 | 1.30               | 2.46               |  | 5  |
| 30 | 1.46               | 2.70               |  | 6  |
| 30 | 0.93               | 1.70               |  | 7  |
| 30 | 1.43               | 2.43               |  | 8  |
| 30 | 1.76               | 3.10               |  | 9  |
| 30 | 0.50               | 1.43               |  | 10 |
| 30 | 1.83               | 3.03               |  | 11 |
| 30 | 5                  | 7                  |  | 12 |
| 30 | 27.26              | 43.41              |  |    |

يتضح لنا من الجدول السابق أن أقصى متوسط نجده في مجال الإضطرابات السلوكية ويقدر بـ(7) وذلك قبل التدريب لينخفض بعد التدريب (بعد تطبيق البرامج) إلى (5)، أما فيما يخص أدنى متوسط فنجده في مجال سلوك إيذاء النفس (1.43) قبل التدريب لينقص في الإختبار البعدي ويصل إلى (0.50).

وما يمكن إستخلاصه من خلال الجدول السابق أن المتوسطات الحسابية بعد تطبيق البرامج (إختبار بعدي) تقل دائما عن المتوسطات الحسابية قبل تلقي هذه البرامج (إختبار قبلي) في كل مجال من مجالات الجزء الثاني من المقياس، ونفس الشيء بالنسبة للمتوسط الحسابي للجزء الثاني من المقياس حيث يقدر بـ(43.41) قبل تطبيق البرامج لينخفض بعد تلقي هذه البرامج ويصل إلى (27.26)، والشكل التالي يوضح ذلك:

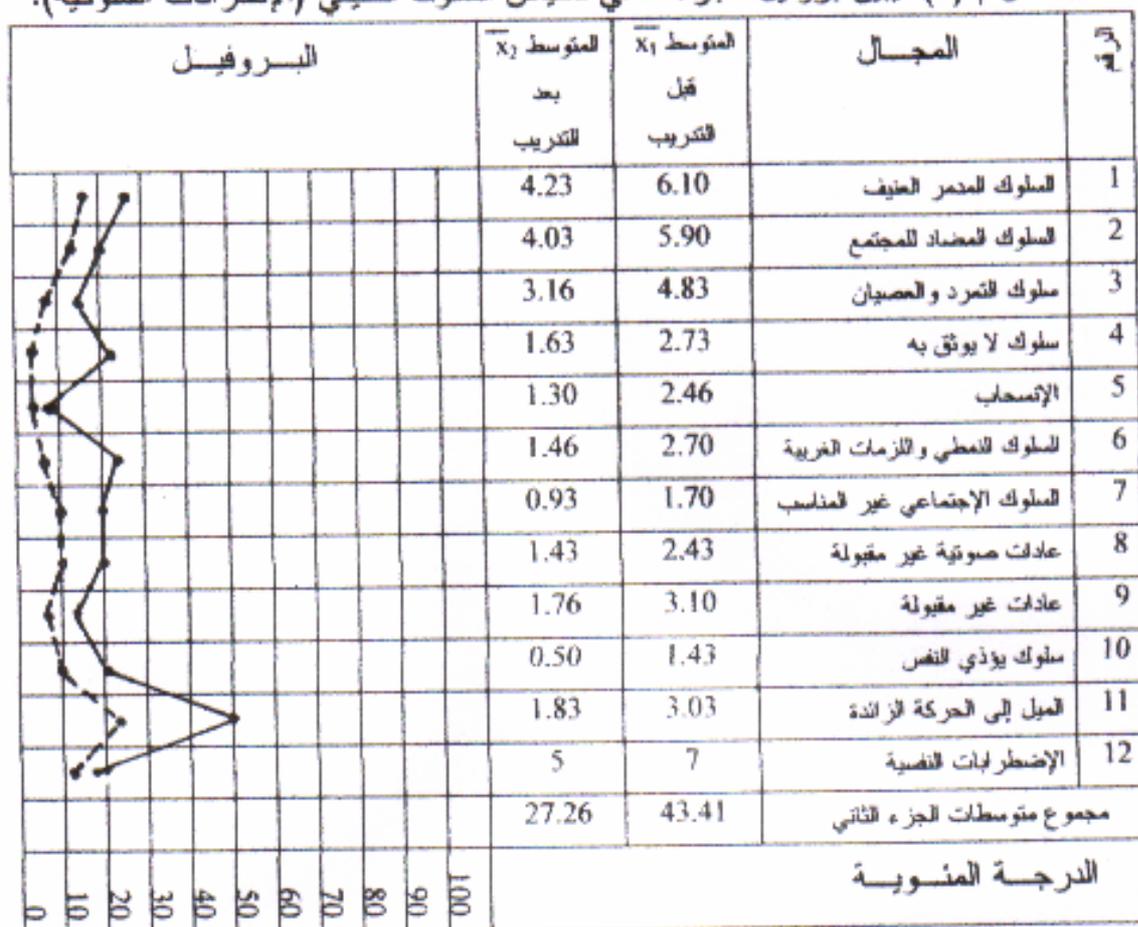
الشكل رقم (3): يبين المتوسط الحسابي للجزء الثاني من المقياس (قبل وبعد التدريب).



### • عرض بروفيل الجزء الثاني من مقياس السلوك التكيفي (الإضطرابات السلوكية):

فمنا بتحويل المتوسطات الحسابية لمجالات الجزء الثاني من مقياس السلوك التكيفي لـ " فاروق محمد صادق " إلى درجات مئوية كبديل للمئينيات المعيارية، وذلك بالرجوع إلى مجموعة الجداول رقم (4) الواردة في الدليل الخاص لهذا المقياس.

الشكل رقم (4): يبين بروفيل الجزء الثاني لمقياس السلوك التكيفي (الإنحرافات السلوكية).



— بروفيل الجزء الثاني قبل التدريب

----- بروفيل الجزء الثاني بعد التدريب

من خلال هذا البروفيل يتبين لنا أن أقصى درجة مئوية في المنحنى الخاص بالاختبار القبلي (الجزء الثاني من المقياس) نجدها في مجال الميل إلى الحركة الزائدة (50) لتتخفض في المنحنى الثاني (الاختبار البعدي) إلى (23) ونجدها تبقى كأقصى درجة في هذا المنحنى، أما أدنى درجة في المنحنى الذي يمثل نتائج الاختبار القبلي نجدها في مجال الإسحاب (9) لتتخفض في المنحنى الثاني (الاختبار البعدي) إلى (5)، أما أدنى درجة في الاختبار البعدي نجدها في مجال سلوك لا يوثق به (4) بعدما كانت في الاختبار القبلي (21). وفي نظرة إجمالية لهذا البروفيل يتضح لنا أن جميع الإضطرابات السلوكية قد إنخفضت في الاختبار البعدي أي بعد تلقي البرامج.

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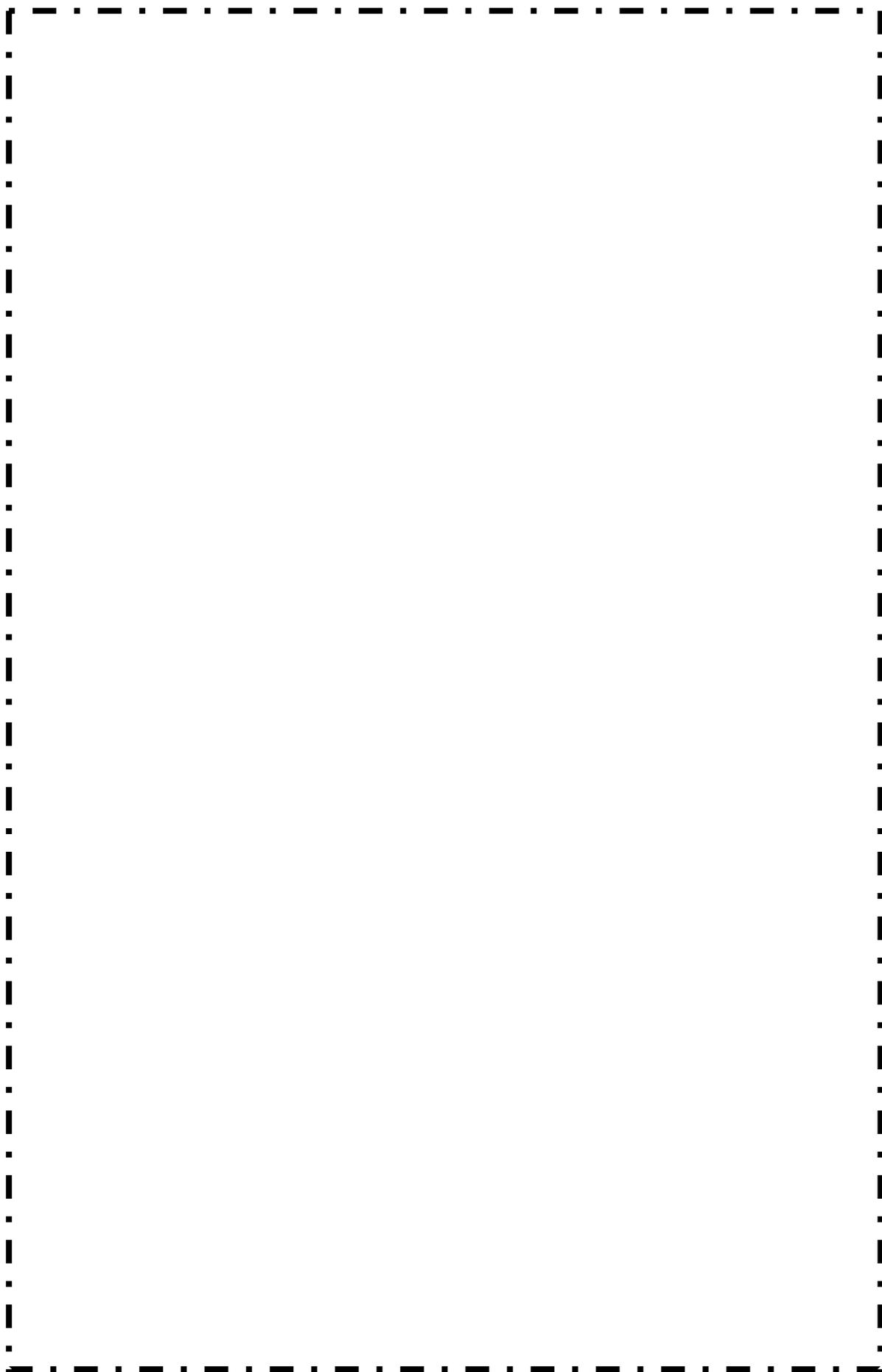
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|----|----|--------------|------------------|--------------|--------------------|------------------|---------------|----------------|-----------|-------------------|---------|----|---|----|----|----|---|----|----|-----|-----|-----|
|    |    | النمو الجسمي | النشاط الإقتصادي | النمو اللغوي | مفهوم العدد والوقت | الأعمال المنزلية | النشاط المهني | التوجيه الذاتي | المسؤولية | التطبيع الإجتماعي | المجموع | ف  | ب | ف  | ب  | ف  | ب | ف  | ب  | ف   | ب   |     |
| 1  | 45 | 53           | 18               | 18           | 6                  | 8                | 16            | 17             | 5         | 7                 | 7       | 8  | 7 | 8  | 10 | 17 | 3 | 4  | 18 | 20  | 135 | 160 |
| 2  | 42 | 53           | 19               | 19           | 4                  | 5                | 12            | 16             | 3         | 5                 | 6       | 7  | 6 | 7  | 7  | 10 | 2 | 3  | 13 | 17  | 144 | 142 |
| 3  | 53 | 62           | 18               | 18           | 5                  | 6                | 18            | 20             | 7         | 8                 | 8       | 9  | 6 | 7  | 11 | 16 | 3 | 4  | 17 | 19  | 146 | 169 |
| 4  | 46 | 53           | 18               | 18           | 4                  | 5                | 17            | 19             | 5         | 7                 | 7       | 10 | 9 | 11 | 17 | 3  | 4 | 17 | 18 | 135 | 160 |     |
| 5  | 43 | 53           | 18               | 18           | 5                  | 6                | 16            | 17             | 3         | 5                 | 6       | 8  | 8 | 9  | 7  | 10 | 2 | 3  | 13 | 18  | 121 | 147 |
| 6  | 42 | 53           | 18               | 18           | 4                  | 6                | 16            | 17             | 5         | 6                 | 7       | 9  | 7 | 9  | 11 | 17 | 2 | 3  | 17 | 18  | 129 | 156 |
| 7  | 42 | 53           | 18               | 19           | 6                  | 8                | 19            | 20             | 5         | 6                 | 7       | 10 | 6 | 7  | 10 | 11 | 2 | 3  | 17 | 20  | 132 | 157 |
| 8  | 53 | 60           | 18               | 18           | 4                  | 5                | 16            | 17             | 3         | 5                 | 7       | 8  | 7 | 9  | 10 | 13 | 2 | 4  | 18 | 20  | 138 | 159 |
| 9  | 46 | 53           | 19               | 19           | 4                  | 5                | 12            | 14             | 5         | 6                 | 7       | 8  | 6 | 7  | 17 | 19 | 3 | 4  | 13 | 15  | 132 | 145 |
| 10 | 60 | 67           | 19               | 20           | 6                  | 8                | 16            | 18             | 5         | 6                 | 6       | 8  | 7 | 9  | 17 | 19 | 2 | 3  | 17 | 18  | 165 | 176 |
| 11 | 45 | 53           | 19               | 19           | 4                  | 5                | 19            | 20             | 6         | 7                 | 7       | 8  | 6 | 7  | 17 | 19 | 3 | 4  | 17 | 18  | 137 | 160 |
| 12 | 42 | 45           | 19               | 20           | 4                  | 6                | 12            | 15             | 6         | 7                 | 6       | 8  | 6 | 8  | 11 | 13 | 2 | 3  | 13 | 17  | 121 | 142 |
| 13 | 62 | 67           | 18               | 19           | 5                  | 6                | 12            | 14             | 3         | 5                 | 6       | 8  | 6 | 7  | 10 | 11 | 3 | 4  | 18 | 20  | 143 | 161 |
| 14 | 53 | 60           | 18               | 19           | 4                  | 5                | 12            | 14             | 5         | 6                 | 6       | 8  | 6 | 8  | 11 | 13 | 3 | 4  | 18 | 20  | 136 | 157 |
| 15 | 43 | 53           | 19               | 20           | 5                  | 6                | 12            | 14             | 6         | 8                 | 6       | 8  | 6 | 7  | 11 | 13 | 2 | 3  | 17 | 18  | 127 | 150 |
| 16 | 42 | 45           | 18               | 19           | 5                  | 6                | 16            | 18             | 5         | 6                 | 8       | 10 | 7 | 8  | 10 | 11 | 3 | 4  | 13 | 17  | 127 | 144 |
| 17 | 53 | 60           | 18               | 19           | 4                  | 6                | 16            | 18             | 7         | 8                 | 6       | 8  | 6 | 8  | 10 | 13 | 2 | 4  | 18 | 20  | 140 | 164 |
| 18 | 46 | 53           | 18               | 19           | 5                  | 6                | 16            | 18             | 3         | 5                 | 8       | 10 | 6 | 7  | 11 | 14 | 2 | 4  | 18 | 20  | 133 | 156 |
| 19 | 42 | 53           | 19               | 20           | 4                  | 6                | 19            | 20             | 3         | 5                 | 7       | 8  | 8 | 9  | 7  | 10 | 2 | 4  | 17 | 19  | 128 | 154 |
| 20 | 46 | 53           | 18               | 19           | 6                  | 8                | 19            | 20             | 5         | 6                 | 8       | 9  | 8 | 9  | 17 | 19 | 2 | 4  | 17 | 20  | 148 | 167 |



| سلوك يؤدي النفس |   | لميل إلى الحركة الزائدة |   | الإضطرابات نفسية الإنفعالية |   | المجموع |    |
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| 1               | 0 | 4                       | 3 | 6                           | 4 | 42      | 26 |
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| 2               | 1 | 4                       | 2 | 8                           | 6 | 47      | 31 |
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