

Practice Exercises

The following practice exercises may be reproduced for self-study or training purposes. The Answer Key is on page 18.

Basal and Ceiling Rules

1. True or False When there appears to be more than one basal, use the highest-numbered one.
2. True or False When a ceiling is reached in the middle of a page, continue testing to complete the page if there are items visible on the examinee's page.
3. True or False Basal and ceiling rules are guidelines to reduce testing time.
4. True or False If no basal is established after testing backward to Item 1, the test cannot be scored.
5. True or False Count all items below the basal as correct in Test 1: Oral Vocabulary.
6. True or False Basal and ceiling rules are applied to each subtest in Test 8: General Information.
7. True or False The ceiling on Test 4: Letter-Pattern Matching is 6 consecutive incorrect.
8. True or False Basal and ceiling rules are applied to groups of items in Test 10: Numbers Reversed.

Raw Score Calculation

1. Calculate the Number Correct for Test 8A: General Information—Where shown in Figure 2.
2. Calculate the Number Correct for Test 1A: Oral Vocabulary—Synonyms shown in Figure 4.

Obtaining Estimated Age and Grade Equivalents

Determine the estimated age and grade equivalents for the following test scores. First calculate the raw score. Then consult a Test Record for the necessary Scoring Tables to obtain the estimated AE/GE scores.

1. Test 1: Oral Vocabulary
1A: Synonyms = 9
1B: Antonyms = 14
Number Correct: _____
Estimated AE/GE: _____
2. Test 6: Story Recall
Number of Points:
Stories 3 and 4 = 10
Stories 5 and 6 = 12
Stories 7 and 8 = 14
Estimated AE/GE: _____
3. Test 12: Nonword Repetition
Number Correct = 27
Estimated AE/GE: _____
4. Test 13: Visual-Auditory Learning
Number of Errors:
Test Story 1 = 2
Test Stories 1–2 = 6
Test Stories 1–4 = 17
Test Stories 1–6 = 36
Estimated AE/GE: _____

Test Record Pages

Score the following Test Record examples. Calculate the raw score and the estimated age and grade equivalents.

Test 1 Oral Vocabulary

1A: Synonyms

Basal: 6 lowest correct
Ceiling: 6 highest incorrect

Score 1, 0

	First Trial	Last Trial	
A	1		big-large
B	1		nap-sleep

- 1 ___ angry-mad
- 2 ___ small-tiny
- 3 ___ mom-mommy
- 4 ___ giggle-laugh
- 5 1 look-glance
- 6 1 chef-cook
- 7 1 beautiful-gorgeous
- 8 1 lawn-yard
- 9 1 car-vehicle
- 10 1 street-road
- 11 0 attempt-try
- 12 0 artificial-insincere
- 13 1 devour-consume
- 14 0 untamed-unruly
- 15 0 conceal-cover
- 16 0 portion-piece
- 17 0 luminous-shiny
- 18 0 still-quiet
- 19 0 convince-prove
- 20 1 yield-surrender
- 21 0 few-scant
- 22 0 astute-smart
- 23 0 ambiguous-unclear
- 24 0 eminent-renowned
- 25 0 chide-chastise
- 26 0 austere-bleak
- 27 0 resplendent-bright
- 28 0 refute-deny
- 29 ___ beleaguer-bother
- 30 ___ munificent-generous
- 31 ___ effulgence-brightness

1A Number Correct (0-31)

1B: Antonyms

Basal: 6 lowest correct
Ceiling: 6 highest incorrect

Score 1, 0

	First Trial	Last Trial	
A	1		yes-no
B	1		up-down

- 1 ___ boy-girl
- 2 ___ hot-cold
- 3 ___ brother-sister
- 4 ___ good-bad
- 5 1 large-small
- 6 1 old-young
- 7 1 forward-backward
- 8 1 sit-stand
- 9 1 add-minus
- 10 1 smooth-rough
- 11 1 question-answer
- 12 1 friend-foe
- 13 0 sharp-blunt
- 14 1 cry-laugh
- 15 1 narrow-wide
- 16 1 plural-single
- 17 1 feminine-masculine
- 18 0 shy-bold
- 19 0 lazy-active
- 20 0 general-specific
- 21 0 accumulate-lose
- 22 0 rigid-flexible
- 23 0 latter-first
- 24 0 pacify-agitate
- 25 ___ absurd-logical
- 26 ___ demure-outgoing
- 27 ___ tenacious-weak
- 28 ___ gauche-elegant
- 29 ___ obdurate-yielding
- 30 ___ sanguine-pessimistic
- 31 ___ droll-serious
- 32 ___ palliate-exacerbate

1B Number Correct (0-32)

To use the hand-scoring table, compute Total Number Correct below.

$$\frac{\quad}{1A} + \frac{\quad}{1B} = \frac{\quad}{\text{Total}} \quad (0-63)$$

Test 1 Oral Vocabulary Scoring Table

Encircle row for the Total Number Correct.

Total Number Correct	AE (Est)*	GE (Est)*
0	<2-11	<K.0
1	2-11	<K.0
2	3-7	<K.0
3	4-0	<K.0
4	4-5	<K.0
5	4-9	<K.0
6	5-0	<K.0
7	5-3	<K.0
8	5-5	K.0
9	5-7	K.2
10	5-10	K.4
11	6-0	K.6
12	6-2	K.8
13	6-4	K.9
14	6-7	1.2
15	6-9	1.4
16	6-11	1.5
17	7-3	1.8
18	7-5	2.0
19	7-9	2.3
20	8-0	2.6
21	8-4	2.9
22	8-8	3.2
23	9-0	3.6
24	9-5	4.0
25	9-10	4.4
26	10-4	4.9
27	10-9	5.3
28	11-4	5.9
29	11-9	6.4
30	12-3	6.8
31	12-11	7.5
32	13-6	8.1
33	14-4	8.9
34	15-2	9.7
35	16-5	11.0
36	17-7	12.2
37	19	>12.9
38	22	>12.9
39	30	>12.9
>39	>30	>12.9

*AE and GE are estimates of the precise values provided by the scoring program.

Test 6 Story Recall

3 / Amy / and her dad / were out fishing / in a boat. /
/ Her dad said, "Don't talk / or the fish / will swim away." /

Number of Points (0-7)

4 / Rick / got some glow-in-the-dark / stars /
/ for his sixth / birthday. /
/ He wanted to put them on his bedroom / ceiling. /

Number of Points (0-7)

Stories 3-4

6B: Number of Points (0-14)

6 or fewer points: Administer Stories 1 and 2 unless already administered
7 or more points: Administer Stories 5 and 6 unless already administered

5 / Some children / were blowing bubbles /
/ in the park. / These were not ordinary soap bubbles; /
/ they were candy bubbles! / The children and a dog /
/ were trying to catch the bubbles / in their mouths. /

Number of Points (0-8)

6 / Doug / put on a diving mask /
/ and went down into the water. /
/ He saw many colorful fish / of different sizes /
/ and shapes. / He saw a turtle swimming. /
/ He felt like he was wearing magical glasses. /

Number of Points (0-8)

Stories 5-6

6C: Number of Points (0-16)

8 or fewer points: Administer Stories 3 and 4 unless already administered
9 or more points: Administer Stories 7 and 8 unless already administered

Score Entry

Enter points for each group of stories. Enter X if not administered.

6A: Stories 1-2
(0-10 or X)

6B: Stories 3-4
(0-14 or X)

6C: Stories 5-6
(0-16 or X)

6D: Stories 7-8
(0-31 or X)

6E: Stories 9-10
(0-36 or X)

For hand scoring only: Use the column below corresponding to the stories administered.

If more than four stories were administered, use the column corresponding to the last four stories administered following continuation instructions. Enter number of points below.

6A + 6B = Stories 1-4 6B + 6C = Stories 3-6 6C + 6D = Stories 5-8 6D + 6E = Stories 7-10

Test 6 Story Recall Scoring Table

Encircle row for the Number of Points.

Stories 1-2	Number of Points				AE (Est)*	GE (Est)*
	Stories 1-4	Stories 3-6	Stories 5-8	Stories 7-10		
0-1	—	—	—	—	<2-0	<K.0
2	—	—	—	—	2-1	<K.0
3	4	—	—	—	2-10	<K.0
—	5	—	—	—	3-2	<K.0
4	6	—	—	—	3-4	<K.0
—	7	—	—	—	3-9	<K.0
—	8	—	—	—	4-0	<K.0
—	9	—	—	—	4-3	<K.0
—	10	—	—	—	4-5	<K.0
—	11	—	—	—	4-9	<K.0
—	12	7	—	—	4-11	<K.0
—	13	8	—	—	5-1	<K.0
—	14	9	—	—	5-4	<K.0
—	—	10	—	—	5-5	K.0
—	15	11	—	—	5-7	K.2
—	16	12	8	—	5-10	K.4
—	—	13	9	—	5-11	K.6
—	—	14	10	—	6-2	K.7
—	—	15	11	—	6-4	K.9
—	—	16	12	—	6-6	1.1
—	—	17	13	—	6-10	1.4
—	—	—	14	—	7-0	1.5
—	—	18	15	—	7-2	1.7
—	—	19	16	—	7-5	2.0
—	—	—	17	—	7-8	2.3
—	20	18	—	—	8-0	2.5
—	—	19	—	—	8-2	2.7
—	21	20	—	—	8-5	3.0
—	22	21	19	—	8-10	3.4
—	—	—	20	—	9-0	3.6
—	—	22	21	—	9-2	3.8
—	—	23	22	—	9-6	4.1
—	—	24	23	—	9-10	4.4
—	—	25	24	—	10-2	4.7
—	—	—	25	—	10-5	5.0
—	26	26	—	—	10-8	5.2
—	27	27	—	—	11-1	5.6
—	—	28	—	—	11-4	5.9
—	28	29	—	—	11-10	6.4
—	—	30	—	—	12-3	6.8
—	29	31	—	—	12-9	7.4
—	—	32	—	—	13-8	8.3
—	30	—	—	—	14-0	8.6
—	—	33	—	—	14-9	9.3
—	31	34	—	—	16-2	10.7
—	—	35	—	—	17-11	12.2
—	32	—	—	—	19	>12.9
—	—	36	—	—	20	>12.9
—	>32	>36	>23	—	>23	>12.9

*AE and GE are estimates of the precise values provided by the scoring program.

Test 8 General Information

8A: Where

Basal: 4 lowest correct
Ceiling: 4 highest incorrect

Score 1, 0

- 1 1 on top of a house
- 2 1 shirt
- 3 0 street
- 4 1 on a face
- 5 1 on a sink
- 6 0 hand
- 7 0 on a deer
- 8 0 tree
- 9 0 court
- 10 ___ sky
- 11 ___ horse
- 12 ___ mouth
- 13 ___ orchestra
- 14 ___ bones
- 15 ___ music
- 16 ___ on a face
- 17 ___ construction site
- 18 ___ towels
- 19 ___ on a boat
- 20 ___ sailboat
- 21 ___ in the ocean
- 22 ___ on a weather map

8A  Number Correct (0-22)

8B: What

Basal: 4 lowest correct
Ceiling: 4 highest incorrect

Score 1, 0

- 1 ___ brush teeth
- 2 ___ talk
- 3 ___ sweep
- 4 ___ eat
- 5 ___ put on face
- 6 ___ talk or sing into
- 7 1 jump
- 8 1 look at or see stars
- 9 1 protect from rain
- 10 1 decorate
- 11 0 find direction
- 12 0 measure
- 13 0 time someone
- 14 0 fix things
- 15 ___ look up words
- 16 ___ buy something
- 17 ___ put around words or numbers
- 18 ___ measure distance walked
- 19 ___ count
- 20 ___ measure atmospheric or air pressure
- 21 ___ play it
- 22 ___ cover wire

8B  Number Correct (0-22)

To use the hand-scoring table, compute Total Number Correct below.

$$\frac{\quad}{8A} + \frac{\quad}{8B} = \frac{\quad}{\text{Total}} \quad (0-44)$$

Test 8 General Information Scoring Table

Encircle row for the Total Number Correct.

Total Number Correct	AE (Est)*	GE (Est)*
0	<2-3	<K.0
1	2-3	<K.0
2	2-8	<K.0
3	3-0	<K.0
4	3-3	<K.0
5	3-7	<K.0
6	3-9	<K.0
7	3-11	<K.0
8	4-2	<K.0
9	4-4	<K.0
10	4-7	<K.0
11	4-10	<K.0
12	5-1	<K.0
13	5-5	K.0
14	5-9	K.3
15	6-2	K.7
16	6-6	1.0
17	6-10	1.4
18	7-1	1.7
19	7-6	2.1
20	7-10	2.4
21	8-2	2.8
22	8-7	3.2
23	9-1	3.7
24	9-6	4.1
25	10-2	4.8
26	10-9	5.3
27	11-5	6.0
28	12-4	6.9
29	13-2	7.8
30	14-5	9.0
31	15-6	10.1
32	17-2	11.8
33	18-7	>12.9
34	21	>12.9
35	27	>12.9
>35	>30	>12.9

*AE and GE are estimates of the precise values provided by the scoring program.