

BKB-SINTM
Speech-in-Noise Test

SCORING

- **IMPORTANT:** The BKB-SIN Test contains 18 List Pairs that are equated for difficulty. Each List Pair has two lists; *both* lists of the pair (A&B) must be administered for valid scoring. Each List Pair takes approximately three minutes to administer and score.
- The first sentence in each list has four key words, and the remaining sentences each have three. Give one point for each key word repeated correctly (key words are underlined on the score sheets). Write the number of correct words for each sentence on the line provided.
- Add the number of correct words for each list, putting the sum in the space provided. Subtract total correct from 23.5 to obtain SNR-50 (signal-to-noise ratio for 50% correct).

$$\text{SNR-50} = 23.5 - \text{Total Correct}$$

- Score each list, then average the two scores for the List Pair using the space provided on the score sheets (see Figure 1 on page 2). When administering more than one List Pair, average the SNR-50 scores across List Pairs. As in any measure, reliability is influenced by the number of items presented. See Table 4 on page 14 of the BKB-SIN Test manual to determine the desired number of List Pairs.
- Calculate SNR Loss by subtracting the SNR-50 score from the group-average value.
SNR Loss = Subject's SNR-50 - Average SNR-50 for that Subject Category

NORMATIVE DATA

BKB-SIN Test Norms (List Pairs 1-8)

	Adults		Children by Age		
	Normal Hearing	CI Users	Ages 5-6	Ages 7-10	Ages 11-14
Mean SNR-50	-2.5	*	3.5	0.8	-0.9
Standard Deviation	0.8	1.6	2.0	1.2	1.1

*Compare to normal-hearing adult value to determine SNR Loss.

TEST INTERPRETATION

See page 11 of the BKB-SIN Test manual.

Figure 1

Scoring Example

LIST PAIR 2			
List 2A	Key Words	# Correct	SNR
1. The cat is <u>sitting</u> on the <u>bed</u> .	4	<u>4</u>	+21 dB
2. <u>They</u> had a <u>lovely</u> day.	3	<u>3</u>	+18 dB
3. The <u>thin</u> dog was <u>hungry</u> .	3	<u>2</u>	+15 dB
4. <u>They</u> are <u>watching</u> the <u>train</u> .	3	<u>1</u>	+12 dB
5. The <u>dog</u> played with a <u>stick</u> .	3	<u>2</u>	+9 dB
6. The <u>farmer</u> <u>keeps</u> a <u>bull</u> .	3	<u>0</u>	+6 dB
7. The <u>lady</u> <u>wore</u> a <u>coat</u> .	3	<u>1</u>	+3 dB
8. The <u>boy</u> is <u>running</u> <u>away</u> .	3	<u>0</u>	0 dB
9. The <u>room</u> is <u>getting</u> <u>cold</u> .	3	<u>0</u>	-3 dB
10. The <u>wife</u> <u>helped</u> her husband.	3	<u>0</u>	-6 dB
Total Key Words Correct		<u>13</u>	
SNR-50 = (23.5) - (# Correct) = <u>10.5</u> dB			
List 2B	Key Words	# Correct	SNR
1. The <u>lady</u> <u>went</u> to the <u>store</u> .	4	<u>4</u>	+21 dB
2. A <u>tree</u> <u>fell</u> on the <u>house</u> .	3	<u>3</u>	+18 dB
3. The <u>fruit</u> came in a box.	3	<u>3</u>	+15 dB
4. The <u>husband</u> brought some <u>flowers</u> .	3	<u>3</u>	+12 dB
5. A <u>man</u> <u>told</u> the <u>police</u> .	3	<u>2</u>	+9 dB
6. <u>Potatoes</u> <u>grow</u> in the <u>ground</u> .	3	<u>1</u>	+6 dB
7. The <u>big</u> dog was <u>dangerous</u> .	3	<u>0</u>	+3 dB
8. The <u>strawberry</u> <u>jam</u> was <u>sweet</u> .	3	<u>0</u>	0 dB
9. The <u>boy</u> has <u>black</u> <u>hair</u> / <u>tie</u> .	3	<u>0</u>	-3 dB
10. The <u>mother</u> <u>heard</u> the <u>baby</u> .	3	<u>0</u>	-6 dB
Total Key Words Correct		<u>16</u>	
SNR-50 = (23.5) - (# Correct) = <u>7.5</u> dB			
Average SNR-50, Lists 2A and 2B = <u>9</u> dB			

$$10.5 + 7.5 = 18$$

$$18 \div 2 = 9$$

Note: An interesting phenomenon occurs in five sentences when the Standard and Split Track recordings are compared: normal-hearing listeners perceive a different word on the Standard recording than on the Split Track recordings. For example, when the target talker and background babble are presented from a single source using the Standard recording (earphone or loudspeaker presentation), sentence nine of List 2B is heard as “The boy has black tie.” When the target talker and background babble are spatially separated using the Split Track recordings (target talker from one loudspeaker and background babble from another loudspeaker), sentence nine of List 2B is heard as “The boy has black hair.” In the first instance, the word “tie” (spoken by one of the babble talkers) masks the word “hair” (spoken by the target talker). For this reason, two possible correct answers are shown on the score sheet (see Figure 1 on page 3). Sentences containing a key word with two possible correct answers are: List 2B, sentence 9; List 8A, sentence 5; List 8B, sentence 9; List 15B, sentence 5; and List 18A, sentence 7.

LIST PAIR 1

List 1A	Key Words	# Correct	SNR
1. They are <u>looking at</u> the <u>clock</u> .	4	_____	+21 dB
2. The <u>car engine</u> is <u>running</u> .	3	_____	+18 dB
3. <u>Children like</u> <u>strawberries</u> .	3	_____	+15 dB
4. They are <u>buying</u> some <u>bread</u> .	3	_____	+12 dB
5. The <u>green tomatoes</u> are <u>small</u> .	3	_____	+9 dB
6. He <u>played</u> with his <u>train</u> .	3	_____	+6 dB
7. The <u>bag fell</u> to the <u>ground</u> .	3	_____	+3 dB
8. The <u>boy did</u> a <u>handstand</u> .	3	_____	0 dB
9. The <u>water boiled</u> <u>quickly</u> .	3	_____	-3 dB
10. The <u>man</u> is <u>painting</u> a <u>sign</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 1B	Key Words	# Correct	SNR
1. The <u>dog made</u> an <u>angry noise</u> .	4	_____	+21 dB
2. They <u>followed</u> the <u>path</u> .	3	_____	+18 dB
3. <u>Someone</u> is <u>crossing</u> the <u>road</u> .	3	_____	+15 dB
4. The <u>mailman brought</u> a <u>letter</u> .	3	_____	+12 dB
5. The <u>milk</u> was by the <u>front door</u> .	3	_____	+9 dB
6. The <u>candy shop</u> was <u>empty</u> .	3	_____	+6 dB
7. The <u>lady stayed</u> for <u>lunch</u> .	3	_____	+3 dB
8. The <u>policeman knows</u> the <u>way</u> .	3	_____	0 dB
9. The <u>little girl</u> was <u>happy</u> .	3	_____	-3 dB
10. They are <u>coming</u> for <u>Christmas</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 1A and 1B = _____ dB

LIST PAIR 2

List 2A	Key Words	# Correct	SNR
1. The <u>cat</u> is <u>sitting on</u> the <u>bed</u> .	4	_____	+21 dB
2. <u>They</u> had a <u>lovely day</u> .	3	_____	+18 dB
3. The <u>thin dog</u> was <u>hungry</u> .	3	_____	+15 dB
4. <u>They</u> are <u>watching the train</u> .	3	_____	+12 dB
5. The <u>dog played</u> with a <u>stick</u> .	3	_____	+9 dB
6. The <u>farmer keeps</u> a <u>bull</u> .	3	_____	+6 dB
7. The <u>lady wore</u> a <u>coat</u> .	3	_____	+3 dB
8. The <u>boy is running away</u> .	3	_____	0 dB
9. The <u>room is getting cold</u> .	3	_____	-3 dB
10. The <u>wife helped</u> her <u>husband</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 2B	Key Words	# Correct	SNR
1. The <u>lady went to</u> the <u>store</u> .	4	_____	+21 dB
2. A <u>tree fell</u> on the <u>house</u> .	3	_____	+18 dB
3. The <u>fruit came</u> in a <u>box</u> .	3	_____	+15 dB
4. The <u>husband brought</u> some <u>flowers</u> .	3	_____	+12 dB
5. A <u>man told</u> the <u>police</u> .	3	_____	+9 dB
6. <u>Potatoes grow</u> in the <u>ground</u> .	3	_____	+6 dB
7. The <u>big dog</u> was <u>dangerous</u> .	3	_____	+3 dB
8. The <u>strawberry jam</u> was <u>sweet</u> .	3	_____	0 dB
9. The <u>boy has black hair/tie</u> .	3	_____	-3 dB
10. The <u>mother heard</u> the <u>baby</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 2A and 2B = _____ dB

LIST PAIR 3

List 3A	Key Words	# Correct	SNR
1. The <u>ball</u> <u>went</u> <u>into</u> the <u>goal</u> .	4	_____	+21 dB
2. The <u>house</u> had a <u>nice</u> <u>garden</u> .	3	_____	+18 dB
3. <u>He</u> <u>found</u> his <u>brother</u> .	3	_____	+15 dB
4. Some <u>animals</u> <u>sleep</u> on <u>straw</u> .	3	_____	+12 dB
5. The <u>jelly</u> <u>jar</u> was <u>full</u> .	3	_____	+9 dB
6. <u>They</u> are <u>kneeling</u> <u>down</u> .	3	_____	+6 dB
7. The <u>cook</u> is <u>making</u> a <u>cake</u> .	3	_____	+3 dB
8. The <u>child</u> <u>grabbed</u> the <u>toy</u> .	3	_____	0 dB
9. A <u>boy</u> <u>fell</u> from the <u>window</u> .	3	_____	-3 dB
10. <u>She</u> <u>used</u> her <u>spoon</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 3B	Key Words	# Correct	SNR
1. <u>Mother</u> <u>cut</u> the <u>birthday</u> <u>cake</u> .	4	_____	+21 dB
2. The <u>mailman</u> <u>comes</u> <u>early</u> .	3	_____	+18 dB
3. The <u>sign</u> <u>showed</u> the <u>way</u> .	3	_____	+15 dB
4. The <u>grass</u> is <u>getting</u> <u>long</u> .	3	_____	+12 dB
5. A <u>man</u> is <u>turning</u> the <u>faucet</u> .	3	_____	+9 dB
6. The <u>fire</u> was <u>very</u> <u>hot</u> .	3	_____	+6 dB
7. <u>He</u> is <u>sucking</u> his <u>thumb</u> .	3	_____	+3 dB
8. The <u>driver</u> <u>started</u> the <u>engine</u> .	3	_____	0 dB
9. The <u>janitor</u> <u>swept</u> the <u>floor</u> .	3	_____	-3 dB
10. A <u>grocer</u> <u>sells</u> <u>butter</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 3A and 3B = _____ dB

LIST PAIR 4

List 4A	Key Words	# Correct	SNR
1. A <u>mouse</u> <u>ran down</u> the <u>hole</u> .	4	_____	+21 dB
2. The <u>light</u> <u>went out</u> .	3	_____	+18 dB
3. <u>They</u> <u>wanted</u> some <u>potatoes</u> .	3	_____	+15 dB
4. The <u>little</u> <u>girl</u> is <u>shouting</u> .	3	_____	+12 dB
5. The <u>cold</u> <u>milk</u> is in a <u>pitcher</u> .	3	_____	+9 dB
6. The <u>paint</u> <u>dripped</u> on the <u>ground</u> .	3	_____	+6 dB
7. <u>Mother</u> <u>stirred</u> her <u>tea</u> .	3	_____	+3 dB
8. The <u>father</u> is <u>coming home</u> .	3	_____	0 dB
9. <u>They</u> <u>painting</u> the <u>wall</u> .	3	_____	-3 dB
10. The <u>towel</u> <u>dropped</u> on the <u>floor</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 4B	Key Words	# Correct	SNR
1. The <u>boy</u> <u>got into</u> <u>bed</u> .	4	_____	+21 dB
2. <u>He</u> is <u>reaching</u> for his <u>spoon</u> .	3	_____	+18 dB
3. <u>They</u> are <u>staying</u> for <u>supper</u> .	3	_____	+15 dB
4. The <u>girl</u> <u>held</u> a <u>mirror</u> .	3	_____	+12 dB
5. The <u>cows</u> <u>are</u> in the <u>pasture</u> .	3	_____	+9 dB
6. <u>He</u> <u>paid</u> his <u>bill</u> .	3	_____	+6 dB
7. <u>Mother</u> <u>made</u> some <u>curtains</u> .	3	_____	+3 dB
8. The <u>oven</u> is <u>too hot</u> .	3	_____	0 dB
9. The two <u>children</u> <u>are</u> <u>laughing</u> .	3	_____	-3 dB
10. The <u>pepper</u> <u>shaker</u> was <u>empty</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 4A and 4B = _____ dB

LIST PAIR 5

List 5A	Key Words	# Correct	SNR
1. <u>They</u> <u>ate</u> the <u>lemon</u> <u>pie</u> .	4	_____	+21 dB
2. A <u>sharp</u> <u>knife</u> is <u>dangerous</u> .	3	_____	+18 dB
3. The <u>smart</u> <u>girls</u> are <u>reading</u> .	3	_____	+15 dB
4. The <u>broom</u> <u>stood</u> in the <u>corner</u> .	3	_____	+12 dB
5. The <u>woman</u> <u>cleaned</u> her <u>house</u> .	3	_____	+9 dB
6. <u>Mother</u> <u>got</u> a <u>saucepan</u> .	3	_____	+6 dB
7. The <u>young</u> <u>people</u> are <u>dancing</u> .	3	_____	+3 dB
8. The <u>bus</u> <u>left</u> <u>early</u> .	3	_____	0 dB
9. The <u>ball</u> is <u>bouncing</u> very <u>high</u> .	3	_____	-3 dB
10. <u>Father</u> <u>forgot</u> the <u>bread</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 5B	Key Words	# Correct	SNR
1. <u>They</u> had <u>two</u> <u>empty</u> <u>bottles</u> .	4	_____	+21 dB
2. <u>He</u> <u>closed</u> his <u>eyes</u> .	3	_____	+18 dB
3. The <u>lady</u> <u>bought</u> some <u>butter</u> .	3	_____	+15 dB
4. <u>They</u> <u>called</u> an <u>ambulance</u> .	3	_____	+12 dB
5. The <u>policeman</u> <u>found</u> a <u>dog</u> .	3	_____	+9 dB
6. The <u>driver</u> <u>lost</u> his <u>way</u> .	3	_____	+6 dB
7. <u>They</u> <u>stared</u> at the <u>picture</u> .	3	_____	+3 dB
8. The <u>cat</u> <u>drank</u> from a <u>saucer</u> .	3	_____	0 dB
9. The <u>oven</u> <u>door</u> was <u>open</u> .	3	_____	-3 dB
10. The <u>silly</u> <u>boy</u> is <u>hiding</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 5A and 5B = _____ dB

LIST PAIR 6

List 6A	Key Words	# Correct	SNR
1. A <u>boy</u> <u>ran</u> <u>down</u> the <u>path</u> .	4	_____	+21 dB
2. The <u>orange</u> was <u>very</u> <u>sweet</u> .	3	_____	+18 dB
3. <u>He</u> is <u>holding</u> his <u>nose</u> .	3	_____	+15 dB
4. The <u>new</u> <u>road</u> is on the <u>map</u> .	3	_____	+12 dB
5. The <u>boy</u> <u>forgot</u> his <u>book</u> .	3	_____	+9 dB
6. A <u>friend</u> <u>came</u> for <u>lunch</u> .	3	_____	+6 dB
7. The <u>match</u> <u>boxes</u> are <u>empty</u> .	3	_____	+3 dB
8. The <u>family</u> <u>bought</u> a <u>house</u> .	3	_____	0 dB
9. The <u>ball</u> <u>broke</u> the <u>window</u> .	3	_____	-3 dB
10. The <u>pond</u> <u>water</u> is <u>dirty</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 6B	Key Words	# Correct	SNR
1. <u>They</u> are <u>running</u> <u>past</u> the <u>house</u> .	4	_____	+21 dB
2. The <u>police</u> are <u>clearing</u> the <u>road</u> .	3	_____	+18 dB
3. <u>She</u> <u>writes</u> to her <u>brother</u> .	3	_____	+15 dB
4. The <u>book</u> <u>tells</u> a <u>story</u> .	3	_____	+12 dB
5. <u>They</u> are <u>climbing</u> the <u>tree</u> .	3	_____	+9 dB
6. <u>She</u> <u>stood</u> near her <u>window</u> .	3	_____	+6 dB
7. The <u>baby</u> <u>broke</u> his <u>cup</u> .	3	_____	+3 dB
8. The <u>dinner</u> <u>plate</u> is <u>hot</u> .	3	_____	0 dB
9. A <u>dish</u> <u>towel</u> is by the <u>sink</u> .	3	_____	-3 dB
10. The <u>good</u> <u>boy</u> is <u>helping</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 6A and 6B = _____ dB

LIST PAIR 7

List 7A	Key Words	# Correct	SNR
1. Men <u>wear</u> <u>long</u> <u>pants</u> .	4	_____	+21 dB
2. The <u>two</u> <u>farmers</u> are <u>talking</u> .	3	_____	+18 dB
3. <u>Father</u> <u>wrote</u> a <u>letter</u> .	3	_____	+15 dB
4. The <u>food</u> <u>cost</u> a <u>lot</u> .	3	_____	+12 dB
5. The <u>girl</u> is <u>washing</u> her <u>hair</u> .	3	_____	+9 dB
6. <u>He</u> <u>lost</u> his <u>hat</u> .	3	_____	+6 dB
7. The <u>faucets</u> are <u>above</u> the <u>sink</u> .	3	_____	+3 dB
8. <u>They</u> had some <u>cold</u> <u>meat</u> .	3	_____	0 dB
9. The <u>children</u> <u>helped</u> the <u>milkman</u> .	3	_____	-3 dB
10. The <u>rice</u> <u>pudding</u> was <u>ready</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 7B	Key Words	# Correct	SNR
1. The <u>boy</u> <u>slipped</u> <u>on</u> the <u>stairs</u> .	4	_____	+21 dB
2. The <u>snow</u> <u>is</u> on the <u>roof</u> .	3	_____	+18 dB
3. <u>Sugar</u> is <u>very</u> <u>sweet</u> .	3	_____	+15 dB
4. The <u>washing</u> <u>machine</u> <u>broke</u> .	3	_____	+12 dB
5. <u>They</u> are <u>clearing</u> the <u>table</u> .	3	_____	+9 dB
6. <u>She</u> <u>hurt</u> her <u>hand</u> .	3	_____	+6 dB
7. The <u>cup</u> <u>is</u> on a <u>saucer</u> .	3	_____	+3 dB
8. The <u>boy</u> <u>got</u> into <u>trouble</u> .	3	_____	0 dB
9. The <u>truck</u> <u>carried</u> <u>fruit</u> .	3	_____	-3 dB
10. The <u>ice</u> <u>cream</u> was <u>pink</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 7A and 7B = _____ dB

LIST PAIR 8

List 8A	Key Words	# Correct	SNR
1. <u>They</u> <u>washed</u> in <u>cold</u> <u>water</u> .	4	_____	+21 dB
2. The <u>dog</u> <u>sleeps</u> in a <u>basket</u> .	3	_____	+18 dB
3. An <u>old</u> <u>woman</u> was at <u>home</u> .	3	_____	+15 dB
4. The <u>girl</u> <u>played</u> with the <u>baby</u> .	3	_____	+12 dB
5. The <u>children</u> <u>washed</u> the <u>plate</u> / <u>plates</u> .	3	_____	+9 dB
6. The <u>match</u> <u>fell</u> on the <u>floor</u> .	3	_____	+6 dB
7. The <u>shop</u> <u>closed</u> for <u>lunch</u> .	3	_____	+3 dB
8. The <u>boy</u> <u>hurried</u> to <u>school</u> .	3	_____	0 dB
9. <u>Flowers</u> <u>grow</u> in the <u>garden</u> .	3	_____	-3 dB
10. The <u>children</u> <u>waved</u> at the <u>train</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 8B	Key Words	# Correct	SNR
1. <u>They</u> <u>broke</u> <u>all</u> the <u>eggs</u> .	4	_____	+21 dB
2. The <u>car</u> <u>hit</u> a <u>wall</u> .	3	_____	+18 dB
3. <u>They</u> are <u>riding</u> their <u>bicycles</u> .	3	_____	+15 dB
4. <u>He</u> <u>broke</u> his <u>leg</u> .	3	_____	+12 dB
5. The <u>shirts</u> are <u>hanging</u> in the <u>closet</u> .	3	_____	+9 dB
6. The <u>ground</u> was <u>very</u> <u>hard</u> .	3	_____	+6 dB
7. The <u>buckets</u> <u>hold</u> <u>water</u> .	3	_____	+3 dB
8. The <u>chicken</u> <u>laid</u> some <u>eggs</u> .	3	_____	0 dB
9. <u>He</u> / <u>She</u> had her <u>spending</u> <u>money</u> .	3	_____	-3 dB
10. <u>He</u> is <u>bringing</u> his <u>raincoat</u> .	3	_____	-6 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 8A and 8B = _____ dB

LIST PAIR 9

List 9A	Key Words	# Correct	SNR
1. The <u>football player</u> <u>lost</u> a <u>shoe</u> .	4	_____	+21 dB
2. The <u>painter</u> <u>used</u> a <u>brush</u> .	3	_____	+18 dB
3. The <u>lady</u> <u>sat</u> on her <u>chair</u> .	3	_____	+15 dB
4. The <u>milkman</u> <u>brought</u> the <u>cream</u> .	3	_____	+12 dB
5. The <u>dog</u> <u>chased</u> the <u>cat</u> .	3	_____	+9 dB
6. <u>Mother</u> <u>shut</u> the <u>window</u> .	3	_____	+6 dB
7. The <u>apple pie</u> was <u>good</u> .	3	_____	+3 dB
8. <u>Rain</u> <u>falls</u> from the <u>clouds</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 9B	Key Words	# Correct	SNR
1. <u>They</u> <u>carried</u> some <u>shopping</u> <u>bags</u> .	4	_____	+21 dB
2. <u>They</u> <u>laughed</u> at his <u>story</u> .	3	_____	+18 dB
3. The <u>small</u> <u>boy</u> was <u>asleep</u> .	3	_____	+15 dB
4. The <u>sun</u> <u>melted</u> the <u>snow</u> .	3	_____	+12 dB
5. The <u>truck</u> <u>drove</u> up the <u>road</u> .	3	_____	+9 dB
6. The <u>children</u> <u>dropped</u> the <u>bag</u> .	3	_____	+6 dB
7. The <u>dog</u> <u>came</u> <u>back</u> .	3	_____	+3 dB
8. She <u>found</u> <u>her</u> <u>purse</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 9A and 9B = _____ dB

LIST PAIR 10

List 10A	Key Words	# Correct	SNR
1. She <u>looked in</u> her <u>mirror</u> .	4	_____	+21 dB
2. The <u>dog</u> is <u>eating</u> some <u>meat</u> .	3	_____	+18 dB
3. A <u>boy</u> <u>broke</u> the <u>fence</u> .	3	_____	+15 dB
4. The <u>yellow</u> <u>pears</u> tasted <u>good</u> .	3	_____	+12 dB
5. The <u>lady</u> <u>washed</u> the <u>shirt</u> .	3	_____	+9 dB
6. The <u>cup</u> is <u>hanging</u> on a <u>hook</u> .	3	_____	+6 dB
7. The <u>family</u> <u>likes</u> <u>fish</u> .	3	_____	+3 dB
8. The <u>baby</u> <u>is</u> on the <u>rug</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____dB

List 10B	Key Words	# Correct	SNR
1. <u>They</u> <u>waited</u> for <u>one</u> <u>hour</u> .	4	_____	+21 dB
2. The <u>fruit</u> <u>is</u> on the <u>ground</u> .	3	_____	+18 dB
3. The <u>girl</u> has a <u>picture</u> <u>book</u> .	3	_____	+15 dB
4. The <u>jug</u> <u>is</u> on the <u>shelf</u> .	3	_____	+12 dB
5. <u>They</u> are <u>shopping</u> for <u>cheese</u> .	3	_____	+9 dB
6. The <u>bus</u> <u>stopped</u> <u>suddenly</u> .	3	_____	+6 dB
7. The <u>three</u> <u>girls</u> are <u>listening</u> .	3	_____	+3 dB
8. The <u>coat</u> <u>is</u> on a <u>chair</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____dB

Average SNR-50, Lists 10A and 10B = _____dB

LIST PAIR 11

List 11A	Key Words	# Correct	SNR
1. <u>F</u> ather <u>p</u> aid <u>a</u> t the <u>g</u> ate.	4	_____	+21 dB
2. A <u>g</u> irl <u>c</u> ame into the <u>r</u> oom.	3	_____	+18 dB
3. The <u>c</u> at <u>c</u> aught a <u>m</u> ouse.	3	_____	+15 dB
4. <u>S</u> he <u>m</u> ade her <u>b</u> ed.	3	_____	+12 dB
5. <u>B</u> ananas are <u>y</u> ellow <u>f</u> ruit.	3	_____	+9 dB
6. The <u>c</u> offee <u>c</u> ups are on the <u>t</u> able.	3	_____	+6 dB
7. The <u>b</u> asketball <u>t</u> eam is <u>p</u> laying.	3	_____	+3 dB
8. <u>F</u> ather <u>p</u> icked some <u>p</u> ears.	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 11B	Key Words	# Correct	SNR
1. <u>S</u> he <u>s</u> poke <u>t</u> o her <u>s</u> on.	4	_____	+21 dB
2. The <u>c</u> lown had a <u>f</u> unny <u>f</u> ace	3	_____	+18 dB
3. <u>S</u> he <u>c</u> ut with her <u>k</u> nife.	3	_____	+15 dB
4. The <u>h</u> ouse had <u>n</u> ine <u>r</u> ooms.	3	_____	+12 dB
5. The <u>m</u> ailman <u>s</u> hut the <u>g</u> ate.	3	_____	+9 dB
6. The <u>r</u> ain <u>c</u> ame <u>d</u> own.	3	_____	+6 dB
7. The <u>o</u> ld <u>g</u> loves are <u>d</u> irty.	3	_____	+3 dB
8. The <u>b</u> oy <u>k</u> new the <u>g</u> ame.	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 11A and 11B = _____ dB

LIST PAIR 12

List 12A	Key Words	# Correct	SNR
1. <u>They</u> <u>heard</u> a <u>funny</u> <u>noise</u> .	4	_____	+21 dB
2. <u>Snow</u> <u>falls</u> at <u>Christmas</u> .	3	_____	+18 dB
3. <u>She</u> is <u>taking</u> her <u>coat</u> .	3	_____	+15 dB
4. The <u>police</u> <u>chased</u> the <u>car</u> .	3	_____	+12 dB
5. The <u>lady</u> is <u>making</u> a <u>toy</u> .	3	_____	+9 dB
6. Some <u>sticks</u> were <u>under</u> the <u>tree</u> .	3	_____	+6 dB
7. The <u>little</u> <u>baby</u> is <u>sleeping</u> .	3	_____	+3 dB
8. <u>School</u> <u>finished</u> <u>early</u> today.	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____dB

List 12B	Key Words	# Correct	SNR
1. <u>They</u> <u>walked</u> <u>across</u> the <u>grass</u> .	4	_____	+21 dB
2. The <u>children</u> are <u>all</u> <u>eating</u> .	3	_____	+18 dB
3. The <u>angry</u> <u>man</u> <u>shouted</u> .	3	_____	+15 dB
4. <u>They</u> are <u>drinking</u> <u>tea</u> .	3	_____	+12 dB
5. <u>Mother</u> <u>opened</u> the <u>drawer</u> .	3	_____	+9 dB
6. <u>He</u> <u>dropped</u> his <u>money</u> .	3	_____	+6 dB
7. The <u>kitchen</u> <u>window</u> was <u>clean</u> .	3	_____	+3 dB
8. <u>She</u> is <u>helping</u> her <u>friend</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____dB

Average SNR-50, Lists 12A and 12B = _____dB

LIST PAIR 13

List 13A	Key Words	# Correct	SNR
1. The <u>young boy</u> <u>left</u> <u>home</u> .	4	_____	+21 dB
2. The <u>glass bowl</u> <u>broke</u> .	3	_____	+18 dB
3. The <u>teapot</u> is <u>very</u> <u>hot</u> .	3	_____	+15 dB
4. The <u>children</u> are <u>walking</u> <u>home</u> .	3	_____	+12 dB
5. The <u>man</u> <u>cleaned</u> his <u>shoes</u> .	3	_____	+9 dB
6. <u>Father</u> <u>looked</u> at the <u>book</u> .	3	_____	+6 dB
7. <u>She</u> <u>drinks</u> from her <u>cup</u> .	3	_____	+3 dB
8. A <u>girl</u> <u>kicked</u> the <u>table</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 13B	Key Words	# Correct	SNR
1. The <u>plant</u> is <u>hanging</u> <u>above</u> the <u>door</u> .	4	_____	+21 dB
2. The <u>table</u> has <u>three</u> <u>legs</u> .	3	_____	+18 dB
3. A <u>letter</u> <u>fell</u> on the <u>floor</u> .	3	_____	+15 dB
4. The <u>five</u> <u>men</u> are <u>working</u> .	3	_____	+12 dB
5. The <u>shoes</u> were <u>very</u> <u>dirty</u> .	3	_____	+9 dB
6. <u>They</u> <u>went</u> on a <u>vacation</u> .	3	_____	+6 dB
7. The <u>lady</u> <u>packed</u> her <u>bag</u> .	3	_____	+3 dB
8. The <u>child</u> <u>drank</u> some <u>milk</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 13A and 13B = _____ dB

LIST PAIR 14

List 14A	Key Words	# Correct	SNR
1. He <u>listened to</u> his <u>father</u> .	4	_____	+21 dB
2. The <u>machine</u> was <u>very noisy</u> .	3	_____	+18 dB
3. The <u>old man</u> is <u>worried</u> .	3	_____	+15 dB
4. <u>They</u> are <u>crossing</u> the <u>street</u> .	3	_____	+12 dB
5. <u>Lemons</u> <u>grow</u> on <u>trees</u> .	3	_____	+9 dB
6. The <u>girl</u> <u>lost</u> her <u>doll</u> .	3	_____	+6 dB
7. The <u>mud</u> <u>stuck</u> on his <u>shoe</u> .	3	_____	+3 dB
8. The <u>bath</u> <u>towel</u> was <u>wet</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____dB

List 14B	Key Words	# Correct	SNR
1. The <u>big boy</u> <u>kicked</u> the <u>ball</u> .	4	_____	+21 dB
2. Some <u>nice</u> <u>people</u> are <u>coming</u> .	3	_____	+18 dB
3. <u>She</u> <u>bumped</u> her <u>head</u> .	3	_____	+15 dB
4. The <u>tiny</u> <u>baby</u> was <u>pretty</u> .	3	_____	+12 dB
5. The <u>daughter</u> <u>set</u> the <u>table</u> .	3	_____	+9 dB
6. <u>Mother</u> <u>tied</u> the <u>string</u> .	3	_____	+6 dB
7. The <u>train</u> <u>stops</u> at the <u>station</u> .	3	_____	+3 dB
8. The <u>puppy</u> <u>plays</u> with a <u>ball</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____dB

Average SNR-50, Lists 14A and 14B = _____dB

LIST PAIR 15

List 15A	Key Words	# Correct	SNR
1. He <u>wore</u> his <u>yellow</u> <u>shirt</u> .	4	_____	+21 dB
2. The <u>matches</u> <u>are</u> on the <u>shelf</u> .	3	_____	+18 dB
3. The <u>train</u> had a <u>bad</u> <u>accident</u> .	3	_____	+15 dB
4. The <u>kitchen</u> <u>sink</u> is <u>empty</u> .	3	_____	+12 dB
5. The <u>park</u> is <u>near</u> the <u>road</u> .	3	_____	+9 dB
6. The <u>cook</u> <u>cut</u> some <u>onions</u> .	3	_____	+6 dB
7. He is <u>washing</u> his <u>face</u> .	3	_____	+3 dB
8. <u>Somebody</u> <u>took</u> the <u>money</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 15B	Key Words	# Correct	SNR
1. They <u>sat</u> on a <u>wooden</u> <u>bench</u> .	4	_____	+21 dB
2. The <u>man</u> <u>tied</u> his <u>shoes</u> .	3	_____	+18 dB
3. The <u>flowers</u> <u>grow</u> in a <u>pot</u> .	3	_____	+15 dB
4. The <u>dog</u> <u>drank</u> from a <u>bowl</u> .	3	_____	+12 dB
5. The <u>cow</u> <u>is</u> / <u>was</u> on the <u>grass</u> .	3	_____	+9 dB
6. He <u>frightened</u> his <u>sister</u> .	3	_____	+6 dB
7. The <u>ladder</u> is <u>near</u> the <u>door</u> .	3	_____	+3 dB
8. The <u>janitor</u> <u>used</u> a <u>broom</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 15A and 15B = _____ dB

LIST PAIR 16

List 16A	Key Words	# Correct	SNR
1. The <u>big fish</u> got <u>away</u> .	4	_____	+21 dB
2. The <u>dogs went</u> for a <u>walk</u> .	3	_____	+18 dB
3. The <u>driver waited</u> by the <u>corner</u> .	3	_____	+15 dB
4. <u>They finished</u> the <u>dinner</u> .	3	_____	+12 dB
5. <u>Mother picked</u> some <u>flowers</u> .	3	_____	+9 dB
6. A <u>fish swam</u> in the <u>pond</u> .	3	_____	+6 dB
7. The <u>front garden</u> was <u>pretty</u> .	3	_____	+3 dB
8. <u>She is waiting</u> for her <u>bus</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 16B	Key Words	# Correct	SNR
1. A <u>cat jumped off</u> the <u>fence</u> .	4	_____	+21 dB
2. <u>They are going out</u> .	3	_____	+18 dB
3. The <u>football hit</u> the <u>goalpost</u> .	3	_____	+15 dB
4. The <u>dishcloth is very wet</u> .	3	_____	+12 dB
5. The <u>baby has blue eyes</u> .	3	_____	+9 dB
6. The <u>girl caught</u> a <u>cold</u> .	3	_____	+6 dB
7. The <u>raincoat is hanging up</u> .	3	_____	+3 dB
8. <u>She brushed</u> her <u>hair</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 16A and 16B = _____ dB

LIST PAIR 17

List 17A	Key Words	# Correct	SNR
1. They <u>met</u> <u>some</u> <u>friends</u> .	4	_____	+21 dB
2. The <u>bread</u> <u>truck</u> is <u>coming</u> .	3	_____	+18 dB
3. The <u>picture</u> <u>came</u> from a <u>book</u> .	3	_____	+15 dB
4. The <u>boy</u> had a <u>toy</u> <u>dragon</u> .	3	_____	+12 dB
5. They are <u>playing</u> in the <u>park</u> .	3	_____	+9 dB
6. She <u>argued</u> with her <u>sister</u> .	3	_____	+6 dB
7. He is <u>cleaning</u> his <u>car</u> .	3	_____	+3 dB
8. The <u>mouse</u> <u>found</u> the <u>cheese</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 17B	Key Words	# Correct	SNR
1. They <u>like</u> <u>orange</u> <u>marmalade</u> .	4	_____	+21 dB
2. The <u>apple</u> <u>pie</u> is <u>baking</u> .	3	_____	+18 dB
3. He <u>drinks</u> from his <u>mug</u> .	3	_____	+15 dB
4. The <u>sky</u> was <u>very</u> <u>blue</u> .	3	_____	+12 dB
5. They <u>knocked</u> on the <u>window</u> .	3	_____	+9 dB
6. People are <u>going</u> <u>home</u> .	3	_____	+6 dB
7. The <u>baby</u> <u>wants</u> his <u>bottle</u> .	3	_____	+3 dB
8. They had some <u>chocolate</u> <u>pudding</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 17A and 17B = _____ dB

LIST PAIR 18

List 18A	Key Words	# Correct	SNR
1. The <u>milkman</u> <u>drives</u> a <u>small</u> <u>truck</u> .	4	_____	+21 dB
2. The <u>scissors</u> are <u>very</u> <u>sharp</u> .	3	_____	+18 dB
3. <u>She</u> is <u>calling</u> her <u>daughter</u> .	3	_____	+15 dB
4. The <u>girl</u> <u>ran</u> <u>along</u> .	3	_____	+12 dB
5. <u>Mother</u> <u>read</u> the <u>paper</u> .	3	_____	+9 dB
6. The <u>bakery</u> <u>is</u> <u>open</u> .	3	_____	+6 dB
7. <u>She</u> <u>talks</u> / <u>talked</u> to her <u>doll</u> .	3	_____	+3 dB
8. The <u>police</u> <u>helped</u> the <u>driver</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

List 18B	Key Words	# Correct	SNR
1. <u>They</u> are <u>pushing</u> an <u>old</u> <u>car</u> .	4	_____	+21 dB
2. <u>He</u> <u>needed</u> his <u>vacation</u> .	3	_____	+18 dB
3. <u>She</u> is <u>washing</u> her <u>dress</u> .	3	_____	+15 dB
4. The <u>cow</u> <u>gave</u> some <u>milk</u> .	3	_____	+12 dB
5. The <u>football</u> <u>game</u> <u>is</u> <u>over</u> .	3	_____	+9 dB
6. The <u>bath</u> <u>water</u> <u>was</u> <u>warm</u> .	3	_____	+6 dB
7. The <u>floor</u> <u>looked</u> <u>clean</u> .	3	_____	+3 dB
8. Some <u>men</u> <u>shave</u> in the <u>morning</u> .	3	_____	0 dB

Total Key Words Correct _____

SNR-50 = (23.5) - (# Correct) = _____ dB

Average SNR-50, Lists 18A and 18B = _____ dB

What's on these CDs

CD 1 Standard BKB-SIN

Track	List Pair
1	ID
2	Cal Tone
3	1
4	2
5	3
6	4
7	5
8	6
9	7
10	8
11	9
12	10
13	11
14	12
15	13
16	14
17	15
18	16
19	17
20	18
21	SSN

CD 2 Split Track BKB-SIN

Split Track I (Pre-recorded SNRs)

Track	List Pair
1	ID
2	Cal Tone
3	1
4	2
5	3
6	4
7	5
8	6
9	7
10	8
11	9
12	10
13	11
14	12
15	13
16	14
17	15
18	16
19	17
20	18

Split Track II (Constant Level)

21	ID
22	9
23	10
24	11
25	12
26	13
27	14
28	SSN