Choose and underline the correct form of the determiner, the noun, and the verb.

- e.g. : (Some. a) (pen, pens) are on your desk.
 - These (shorts, short) (are, is) old.
- 1. (A deer, Deer) (is, are) lovely animals.
- 2. (This, These) (news, new) is good tonight.
- 3. (This, These) (team, teams) celebrate if they win.
- 4. The (family, families) (live, lives) in their new house.
- 5. (This, These) (eyeglass, eyeglasses) are new.
- 6. (Many, Much) (machinery, machineries) is out of order.
- 7. (Electronics, Electronic) (are, is) a field of study.
- 8. The (poors, poor) (is, are) often hungry.
- 9. (Mumps, Mump) (are, is) a very contagious disease.
- 10. (A little, Several) (salmon, salmons) are given to us.
- 11. The (Brussel, Brussels) (is, are) a nice city.
- 12. (This, These) (pyjamas, pyjama) are worn-out.
- 13. (A few, A little) (teaspoon, teaspoons) of coffe are provided.
- 14. (Much, Many) (women-servants, woman-servant) are
 pretty.
- 15. (Much, All) my (sister-in-law, sisters-in-law) are
 pretty.
- 16. There are (some, any) (radio, radios) in that room.
- 17. Some new (glasses, glass) (is, are) bought for us.
- 18. (Many, Much) nourishing (food, foods) is good for health.
- 19. (Tyres, Tyre) (is, are) made from rubber.

- 20. (Sugar, Sugars) (make, makes) things taste sweet.
- 21. Too (much, many) (salt. salts) in food is bad for you.
- 22. Some (silver, silvers) (is, are) used to make
 jewellery.
- 23. (Several, A' little of) (chairs, chair) are made of stainless steel.
- 24. (The, A) (ways, way) of his thinking are admirable.
- 25. (This, These) (girls, girl) are fashionable.
- 26. (That, Those) (leaves, leaf) are dry.
- 27. (Some, Any) (taxes, tax) are heavy.
- 28. (All, A) (programs, program) are changed.
- 29. These (candy, candies) (is, are) sweet.
- 30. (A, The) (calf, calves) are still very young.
- 31. (A sheep, Sheep) (is, are lovely animals.
- 32. These (seri, series) (is, are) complete.
- 33. (That, Those) (family, families) lives happily.
- 34. The (committee, committees) never (make, makes) up their minds in a hurry.
- 35. (This, These) (trousers, trouser) are of good quality.
- 36. (Many, Much) (equipment, equipments) is broken.
- 37. (Mathematic, Mathematics) (is, are) difficult for him.
- 38. The (rich, riches) (enable, enables) to obtain **good** education.
- 39. (Measles, Measle) (is, are) a very contagious disease.
- 40. (A little, Several) biq (fish, fishes) are prepared for dinner.
- 41. The (Netherlands, Netherland) (is, are) a cold country in Winter.

- 42. (That, Those) (scissors. scissor) are blunt.
- 43. (A few, A little) (tablespoon, tablespoons) of suoar are enough.
- 44. (Many. Much) (men-servants, man-servant) are needed there.
- 45. (All. A) my (brother-in-law, brothers-in-law) are clever.
- 46. There (is, are) some (boxes, box) in the room.
- 47. The (tomatoes, tomato) (is, are) bought for us.
- 48. Much (paper, papers) (is, are) in his drawer.
- 49. (Books, Book) (is. are) made from paper.
- 50. (Fruit, Fruits) (contain, contains) vitamins.
- 51. Too much (sugar, sugars) in tea (is, are) bad for you.
- 52. (Rice, Rices) (is, are) grown in many parts of Indonesia.
- 53. (Several, A little of) (houses, house) are made of wood.
- 54. (Some, Much) (keys, key) are disappearing.
- 55. Those (boy, boys) (is, are) diligent.
- 56. These (knives, knife) (is, are) blunt.
- 57. Some (wishes, wish) (is, are) already fulfilled.
- 58. (All, Much) (bank, banks) are closed on Sunday.
- 59. Expensive (thing, things) (cost, costs) a lot of money.
- 60. The (giraffe, giraffes) (is, are) animals with long necks.

Choose and underline the correct form of the determiner, the noun, and the verb.

- e.q.: (Some. A) (pen, pens) are on your desk.
 - These (shorts. short) (are, is) old.
- 1. The (family, families) (live, lives) in their new house.
- 2. (This, These) (eyeglass, eyeglasses) are new.
- 3. (Electronics, Electronic) (are, is) a field of study.
- 4. The (poors, Door) (is, are) often hungry.
- 5. (A little, Several) (salmon, salmons) are given to us.
- 6. (This. These) (pyjamas, pyjama) are worn out.
- 7. (Much, Many) (women-servants, women-servant) are needed here.
- 8. (Much, All) (my sister-in-law, sisters-in-law) are pretty.
- 9. Some new (glasses, glass) (is, are) bought for us.
- 10. Too (much, many) (salt, salts) in food is bad for you.
- 11. Some (silver, silvers) (is, are) used to make jewellery.
- 12. (Several, A little) (chairs, chair) are made of stainless steel.
- 13. (The, A) (ways, way) of his thinking are admirable.
- 14. (This, These) (girls, girl) are fashionable.
- 15. (Some, Any) (taxes, tax) are heavy.
- 16. (A sheep, Sheep) (is, are) lovely animals.
- 17. These (seri, series) (is, are) complete.
- 18. (That, Those) (family, families) lives happily.
- 19. (This, Those) (trousers, trouser) are of good quality;

- 20. (Many, Much) (equipment, equipments) is broken.
- 21. (Mathematic. Mathematics) (is, are) difficult for him.
- 22. (A lzttle, Several) big (fish, fishes) are prepared for dinner.
- 23. (That, Those) (scissors, scissor) are blunt.
- 24. (A few. Alittle) (tablespoon, tablespoons) of sugar are enough.
- 25. There (is, are) some (boxes, box) in the room.
- 26. The (tomatoes, tomato) (is, are) bought for us.
- 27. (Books, book) (is, are) made from paper.
- 28. (Fruit, Fruits) (contain, contains) vitamins.
- 29. (Some, Much) (keys, key) are disappearing.
- 30. These (knives, knife) (is, are) blunt.
- 31. (All, Much) (bank, banks) are closed on Sunday.
- 32. Expensive (thing, things) (cost, costs) a lot of money.
- 33. The (giraffe. giraffes) (is, are) animals with long necks.

98

The Computation of Reliability Coefficient

Subject	×	У	- ×2	у2	жу
1	95	90	9025	8100	8550
2	93	83	8649	6889	7719
3	88	87	7744	7569	7656
a	87	83 .	7569	. 6889	7221
5	87	70	7569	4900	6090
6	.87	67	7569	4489	5829
7	84	80	7056	6400	6720
8	83	90	6889	8100	7470
9	83	83	6889	6889	6889
10	83	82	6889	6724	6806
11	83	80	6889	6400	6640
12	82	12	6724	5184	5904
13	82	68	6724	4624	5576
14	во	83	6400	6889	6640
15	BO	Bo	6400	6100	6400
16	BO	78	6400	6084	6240
17	80	78	6400	6084	6240
18	во	77 .	6400	5929	6160
19	80	73	6400	5329	5840
20	во	73	6400	5329	5840
21	80	63	6400	3929	5040
22	78 ⁻	78	6084	6084	6084
23	78	77	6084	5929	6006
24	78	73	6081	5327	5694
25	78	65	6084	4225	5070

Subject	×	У	×2	y 2	ху
26	77	78	5929	6084	6006
27	77	72	5929	5184	5544
28	77	68	5929	4624 ,	5236
29	77	67	5929	4489	5159
30	77	60	5929	3600	4620
31	75	80	5625	6400	6000
32	75	75	5625	5625	5625
33	75	75	5625	5625	5625
34	75	68	5625	4624	5100
35	75	67	5625	4489	5025
36	75	65	5625	4225	4875
37	73	67	5329	4489	4891
38	73	48	5329	2304	3504
39	72	78	5184	6084	5616
40	72	75	5184	5625	5400
41	72	75	5184	5625	5400
42	72	70	5184	4900	5040
43	72	67	5184	4489	4824
44	72	65	5184	4225	4680
45	72	55	5184	3025	3960
46	70	82	4900	6724	5740
47	70	78	4900	6084	5460
48	70	77	4900	5929	5390
49	70	75	4900	5625	5250
50	70	72	4900	5184	5040
51	70	72	4900	5184	5040

Subject	х	γ	x2	y 2	×γ
52	70	70	4900	4900	4900
53	70	70	4900	4900	4900
54	70	68	4900	4624	4760
55	70	68	4900	4624	4760
56	70	58	4900	3364	4060
57	68	73	4624	5329	4964
58	68	70	4624	4900	4760
59	68	70	4624	4900	4760
60	68	65	4624	4225	4420
61	68	60	4624	3600	4080
6 2	67	87	4489	7569	5829
63 .	67	78	4489	6084	5226
64	67	75	4489	5625	5025
65	67	73	4489	5329	4891
66	67	73	4489	5329	4891
67	67	67	4489	4489	4489
68	67	67	4489	4489	4489
69	67	63	4489	3969	4221
70	67	63	4489	3969	4221
71	67	6 2	4489	3844	4154
72	67	57	4489	3249	3819
73	67	57	4489	3249	3819
74	65	67	4225	4489	4355
75	65	62	4225	3844	4030
76	65	60	4225	3600	3900 .
77	63	65	3969	4225	4095



Subject	х	У	x 2	у2	×Y
78	62	67	3844	4489	4154
79	62	67	3844	4489	4154
80	60	58	3600	3364	3480
81	58	68	3364	4624	3944
82	58	60	3364	3600	3480
83	58	53	3364	2809	3074
84	58	50	3364	2500	2900
85	57	58	3249	3364	3306
86	53	58	2809	3364	3074
87	50	47	2500	2209	2350
88	48	52	2304	2704	2496
88	6350	61.50	465200	43 7396	448604

$$r = \sqrt{\frac{[N.\Sigma \times y - (\Sigma \times)(\Sigma y)]}{[N.\Sigma \times - (\Sigma \times)][N.\Sigma y - (\Sigma y)]}}$$

$$r = \sqrt{\frac{[(BB \times 448,604) - (6350 \times 6150)]}{[(BB \times 465,200) - 6350][(BB \times 437,396) - 6150]}}$$

$$r = \sqrt{\frac{(39,477,152 - 39,052,500)}{(40,937,600 - 40,322,500)(38,490,848 - 37,828,650)}}$$

$$r = \sqrt{\frac{424,652}{615,100 \times 662,198}}$$

$$r = \sqrt{\frac{180,329,320}{407,317,980}}$$

$$r = \sqrt{0.442723692}$$

$$r = 0.66537485$$

$$r = 0.7$$

$$R = \frac{2 \times 0.7}{1 + 0.7}$$

Item Difficulty (F.V.) in the Agreement between Determiners and Plural-Nouns

Item number	W1	R1	FV1(%)	W2	R2	FV2(%)
2	20	68	77	11	77	87
3	65	23	26 *	9	79	90
5	16	72	82	48	40	45
6	- 15	73	83 -	7 ;	81	92
10	34	54	61	60	28	32
12	35	53	60	34	54	61
13	53	35	40	10	78	89
14	46	42	48	18	70	79
15	46	42	48	. 49	39	44
16	12	76	86	40	48	54
18	17	71	81	11	77	87
21	46	42	48	20	68	77
23	22	66	75	17	71	81
24	47	61	69	24	64	73
25	52	36	4,1	35	53	60
26	12	76	86	7	81	92
27	41	47	53	20	68	77
28	12	76	86	16	72	82
30	11	77	87	20	68	77
33	37	51	58	39	49	56
35	36	52	59	. 49	39	44
36	51	67	42	21	67	76
40	15	73	83	14	74	84
42	18	70	79	49	39	44

Item number	WI	R1	FV1(%)	W2	R2	FV2(7
43	30	58	66	13	75.	85
44	8	80	91	13	75	85
45	21	67	76	8	80	91
53	7	81	92	10	78	89
54	21	67	76	15	73	83
58	15	73	83	7	81	92

The meaning of the symbols:

- W1 = the number of the students who answered determiners
 incorrectly in the agreement between determiners and
 plural-nouns.
- R1 = the number of the students who answered determiners correctly in the agreement between **determiners** and plural-nouns.
- FV1 (%) = the index of difficulty in determiners in the agreement between determiners and plural-nouns.
- W2 = the number of the students who answered plural-noun5 incorrectly in the agreement between determiners and plural-nouns.
- R2 = the number of the students who answered plural-nouns correctly in the agreement between determiners and plural-nouns.
- FV2 (%) = the index of difficulty in plural-nouns in the agreement between determiners and plural-nouns.

Item Difficulty (F.V.) in the Agreement between Plural-Nouns and Verbs

Item number	W8	R3	FV3(%)	VV4	R4	FV4(%)
1	11	77	87	14	74	84
4	5	73	83	26	62	70
7	31	57	65	42	46	52
8	16	72	82	24	64	73
9	40	48	54	12	76	86
11	12	76	86	18	70	79
17	66	22	25	50	38	43
19	17	71	80	8	80	91
20_	7	81	92	3 2	56	64
22	20	68	77	28	60	68
29	7	81	92	37	51	58
31	20	68	77	22	66	75
3 2	33	5 <i>5</i>	62	26	62	70
34	9	79	90	12	76	86
37	18	70	79	43	45	51
38	4	84	95 *	45	43	49
39	19	69	78	29	59	67
41	11	77	87	30	58	66
46	19	6 <i>9</i>	78	19	69	78
47	36	52	59	51	37	42
48	12	76	86	44	44	50
49	19	69	78	46	42	48
50	17	71	80	46	42	48
51	8	80	91	33	55	62

I too	T	Т		·		
Item number	W3	R3	FV3(%)	W4	R4	FV4(%)
52	62	26	29 *	67	21	24 *
55	6	82	93 *	9	79	90
56	26	62	70	46	42	48
57	15	73	83	10	78	89
59	15	73	83	33	55	62
60	58	30	34	39	49	56

The meaning of the symbols:

- W3 = the number of the students who answered plural-nouns incorrectly in the agreement between plural-nouns and verbs.
- R3 = the number of the students who answered plural-nouns correctly in the agreement between plural-nouns and verbs.
- FV3 (%) = the index of difficulty in plural-nouns in the agreement between plural-nouns and verbs.
- W4 = the number of the students who answered verbs incorrectly in the agreement between plural-nouns and verbs.
- R4 = the number of the students who answered verbs correctly in the agreement between plural-nouns and verbs.
- FV4 (%) = the index of difficulty in verbs in the agreement between plural-nouns and verbs.

Note: "*" means "the item is rejected".

Item Discrimination in the Agreement between Determiners and Plural-Nouns

Item	De	etermine	rs	Р	lural-No	uns
Number	ŀ	₹1	DI		₹2	D2
	Upper	Lower	01	Upper	Lower	02
2	42	26	.36	42	35	.16 *
- 3	19	4	.34	43	36	.16 *
. 5	43	29	.32	31	. 9	.50 *
-6	43	30	.30	43	38	.11 *
10	37	17	.45	23	5	.41
12	39	14	.57	38	16	.50
13	26	9	.39	40	38	.04 *
14	32	10	.50	43	27	.36
15	28	14	.32	27	12	.34
16	41	35	.14 *	36	12	.54
18	43	28	.34	43	34	.20 *
21	30	12	.41	42	26	.36
23	46	26	.32	43	28	.34
24	39	22	.39	40	24	.36
25	26	10	.36	37	16	.48
26	42	34	.18 *	40	41	02 *
27	36	11	.57	41	-27	.32
28	41	35	.14 *	43	29	.32
30	42	35	.16 *	42	26	.36
33	39	12	.61	34	15	.43
35	37	15	.50	27	12	.34
36	28	9	.43	42	25	.39

Item Discrimination in the Agreement between Ueterminers and Plural-Nouns

Item	D	etermine	rs	Р	lural–No	uns	
Number	;	₹1	D1	f	₹2	20	
	Upper	Lower		Upper	Lower	D2	
40	43	30	.30	44	30	.32	
42	43	27	.36	28	11	.39	
43	39	19	.45	44	31	.30	
44	43	37 -	.14 *	40	35	.11 *	
4 5	41	26	.34	43	37	.14 *	
53	39	42	07 *	40	38	.04 *	
54	42	25	.39	43	30	.30	
58	43	30	. 30	42	39	.07 *	

The meanina of the symbols:

- R1 Upper = the number of the students in the upper group

 who answered the determiners correctly in the

 agreement between determiners and plural-nouns.
- R1 Lower = the number of the students in the lower group

 who answered the plural-nouns correctly in the

 agreement between determiners and plural-nouns.
- R2 Upper = the number of the students in the upper group

 who answered the plural-nouns correctly in the

 agreement between determiners and plural-nouns.
- R2 Lower = the number of the students in the lower group

 who answered the plural-nouns correctly in the

 agreement between determiners and plural-nouns.
- D1 = the discrimination index in determiners.
- D2 = the discrimination index in plural-nouns.

Note: "*" means "the item is rejected"

//tem Discrimination in
the Agreement between Determiners and Plural-Nouns

Item	Đe	etermine	rs	Р	lural-No	นกร
Number		71	D1		R2	D.2
	Upper	Lower	01	Upper	Lower	D2
1	40	37	.07 *	44	30	.32
4	43	30	.30	41	21	.45
7	36	21	.34	32	14	.41
8	43	29	.32	39	25	.32
9	32	16	.36	40	36	.09 *
11	41	35	.14 *	42	28	.32
17	18	4	.32	28	10	.41
19	42	29	.30	43	37	.14 *
20	41	40	.02 *	37	19	.41
22	41	27	.32	39	21	.41
29	43	38	.11 *	36	15	.48
31	42	26	.36	40	26	.30
- 32	36	19	.39	39	23	.36
34	40	39	.02 *	42	34	.18 *
37	43	27	.36	31	14	.39
38	43	41	.04 *	32	11	.48
39	42	27	.34	. 39	20	.43
41	42	35	.06 *	37	- 21	.36
46	43	26	.39	42	27	.34
47	38	14	.32	28	9	.43
48	39	37	.04 *	31	13	.41
49	42	27	.34	32	10	.50

Item Discrimination in the Agreement between Determiners and Plural-Nouns

I tem	D	etermine	rs	Р	lural–Nou	ıns
Number	F	R1	D1	ŧ	₹2	D2
	Upper	Lower		Upper	Lower	D2
50	43	28	.34	29	13	.36
51	41	39	.04 *	37	18	.43
52	20	6	.32	18	3	.34
55	42	40	.04 *	42	37	.11 *
56	46	16	.36	31	11	.45
57	43	30	.30	41	37	.09 *
59	44	29	.34	36	15	.48
60	24	6	-41	34	15	.43

The meaning of the symbols :

- R3 Upper = the number of the students in the upper group

 who answered the plural-noun correctly in the
 agreement between plural-nouns and verbs.
- R3 Lower = the number of the students in the lower group

 who answered the plural-nouns correctly in the

 agreement between plural-nouns and verbs.
- R4 Upper = the number of the students in the upper group

 who answered the verbs correctly in the

 agreement between plural-nouns and verbs.
- R4 Lower = the number of the students in the lower group

 who answered the verb correctly in the agreement

 between plural-nouns and verbs.

D3 = the discrimination index in plural-nouns.

D4 = the discrimination index in verbs.

Note : "*" means "the item is rejected"

