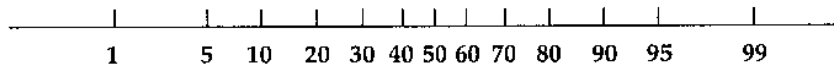
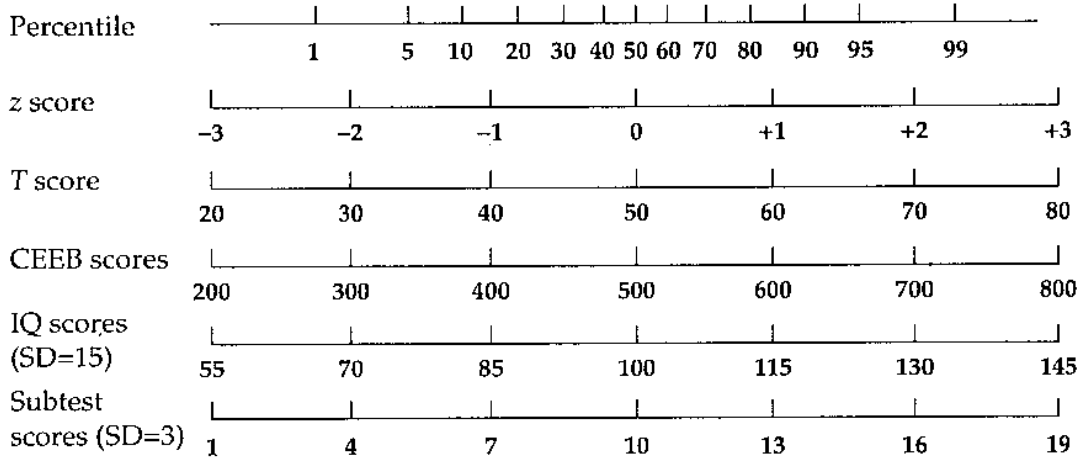


Percentile





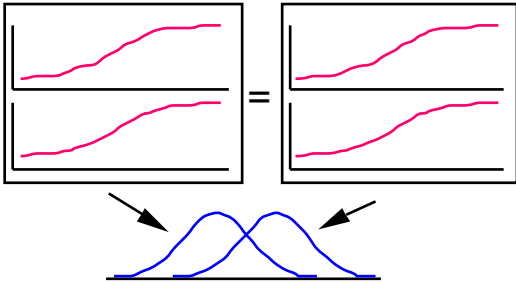
# Grade

3

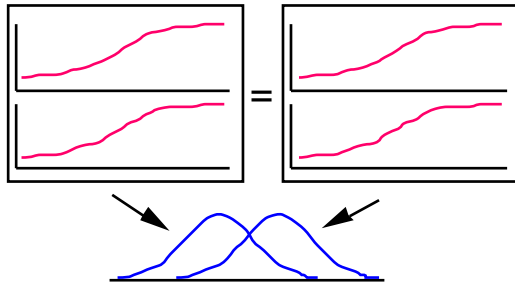
4

5

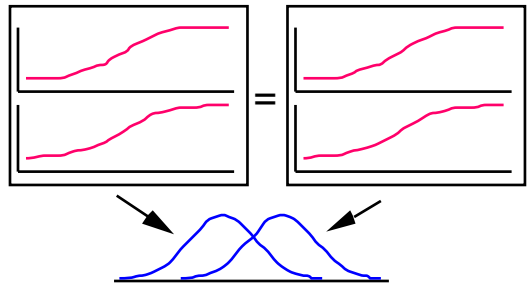
6 ...



A linking form—the same items administered to 3rd and 4th grade students—is used to obtain an estimate of the change in the average and standard deviation between 3rd and 4th grade



And another...



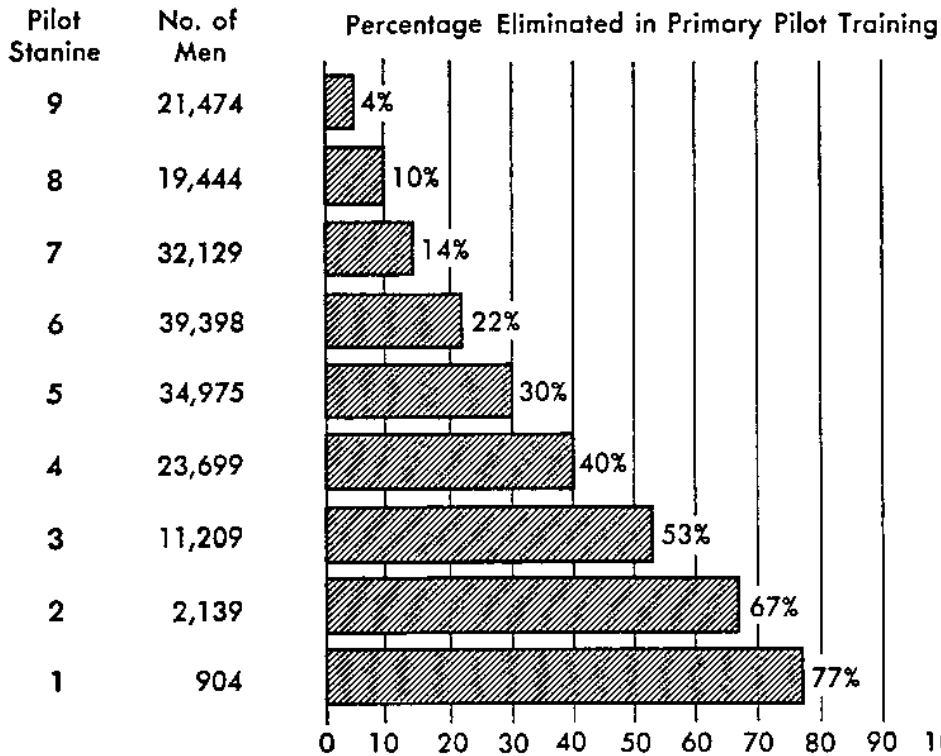


Figure 4-7. Expectancy Chart Showing Relation between Performance on Pilot Selection Battery and Elimination from Primary Flight Training.

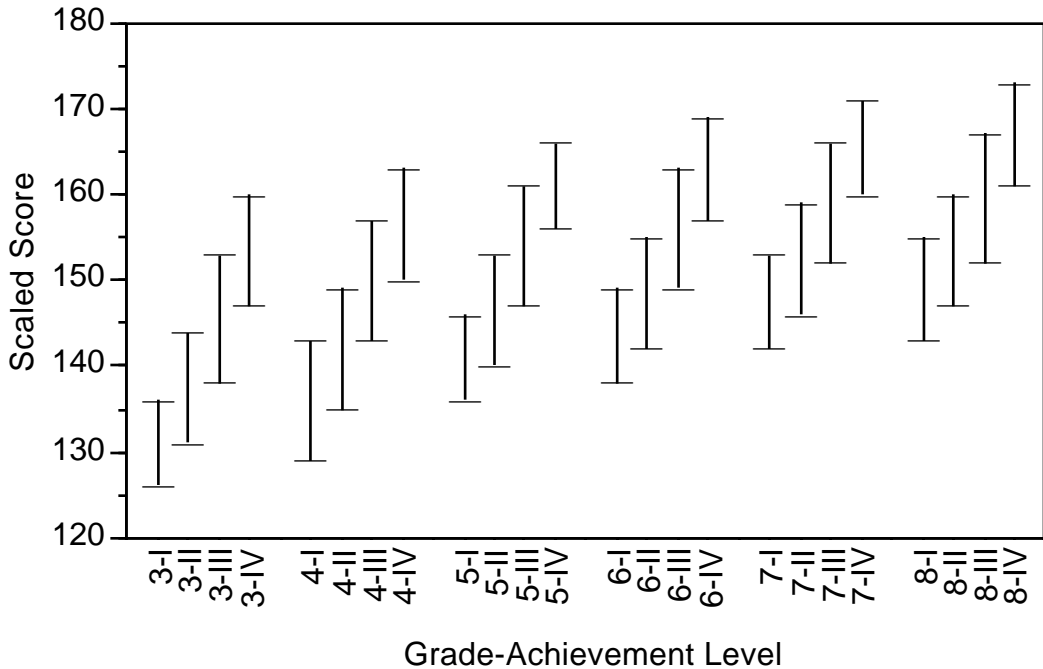
**TABLE 4-6 Expectancy Table Showing Relation Between DAT Verbal Reasoning Test and Course Grades in English for 198 Female Students in Grade 10**

(Adapted from *Technical Supplement for the Differential Aptitude Tests, Forms V and W*, p. 37. Reproduced by permission. Copyright © 1984 by The Psychological Corporation. All rights reserved.)

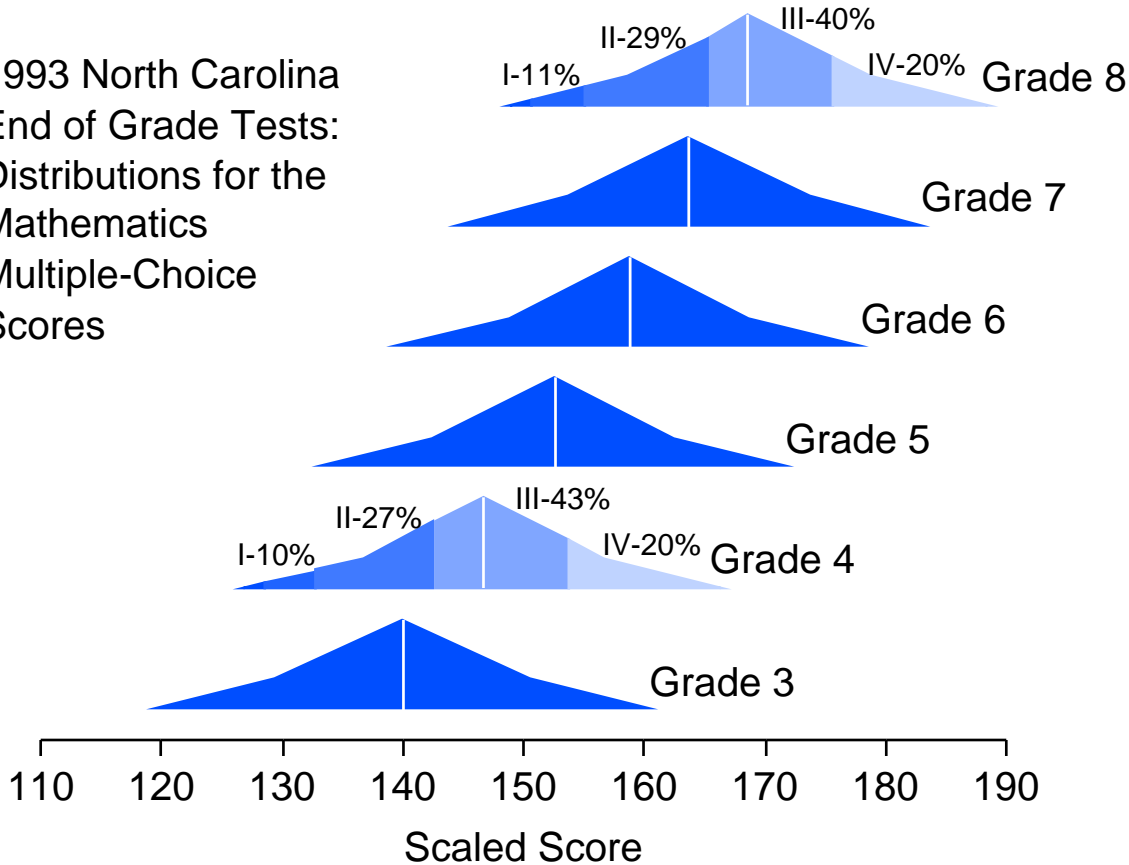
Test Score	Number of Cases	Percentage Receiving Each Grade			
		Below 70	70-79	80-89	90 & Above
30 & above	51	0	18	51	31
20-29	28	14	29	46	11
10-19	84	20	57	19	4
Below 10	35	40	51	9	0

**TABLE 3.7** Expectancy Table Showing Relation between ACT Composite Scores and First-Year College Grades for 7,835 Students at a Major State University

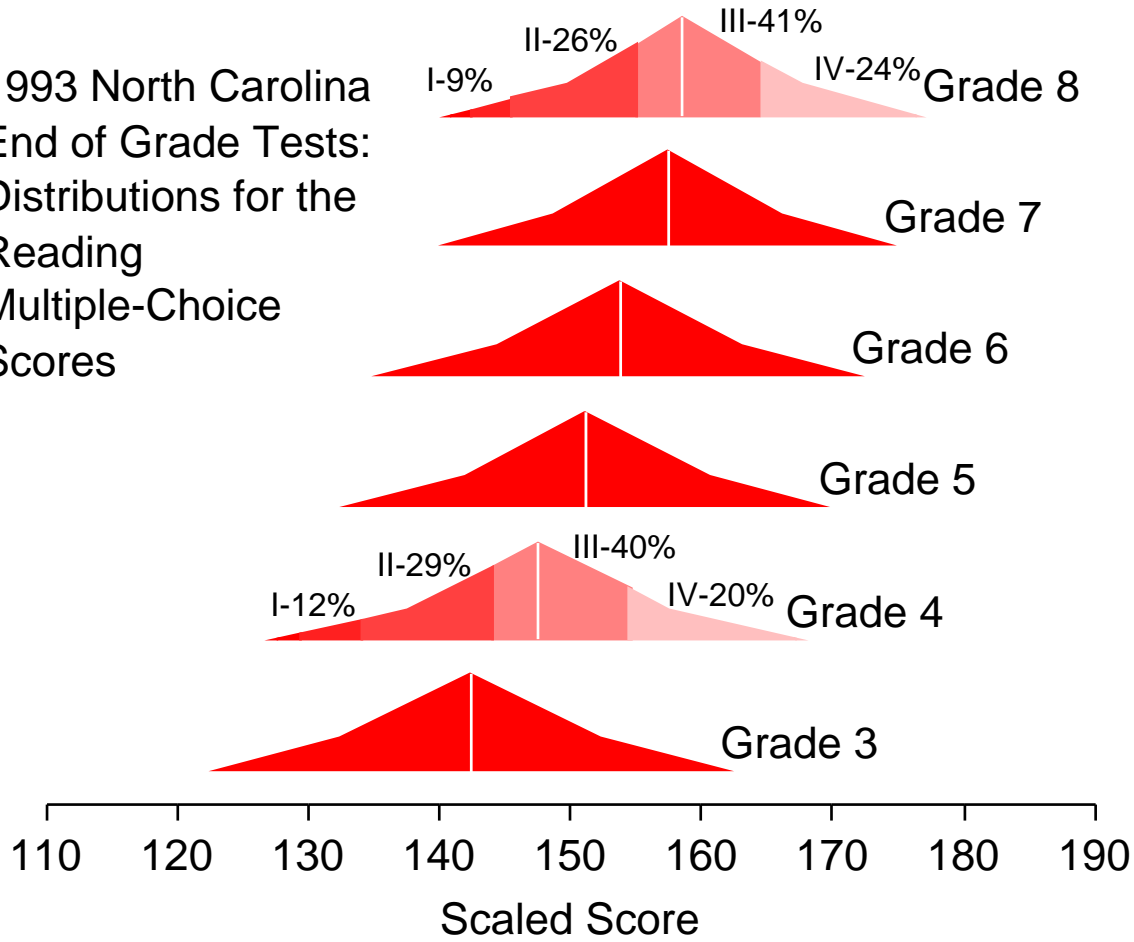
<i>ACT Test Score</i>	<i>Number of Cases</i>	<i>Grade-Point Average (4.00 Scale)</i>					
		<i>0.00–1.49</i>	<i>1.50–1.99</i>	<i>2.00–2.49</i>	<i>2.50–2.99</i>	<i>3.00–3.49</i>	<i>3.50–4.00</i>
34–36	3	0	0	33	0	0	67
31–33	117	2	2	4	9	19	64
28–30	646	10	6	10	17	23	35
25–27	1,458	12	10	16	19	24	19
22–24	1,676	17	10	22	20	20	11
19–21	1,638	23	14	25	18	16	4
16–18	1,173	31	17	24	15	11	3
13–15	690	38	18	25	12	6	1
10–12	332	54	16	20	6	3	1
below 10	102	60	20	13	8	0	0



1993 North Carolina  
End of Grade Tests:  
Distributions for the  
Mathematics  
Multiple-Choice  
Scores



1993 North Carolina  
End of Grade Tests:  
Distributions for the  
Reading  
Multiple-Choice  
Scores



There are 50 people in a 10k roadrace. Every 6th finisher in the race receives a T-shirt. Every 8th finisher in the race receives a hat. How many people will receive a T-shirt *and* a hat?

- A 2
- B 6
- C 8
- D 10

