



## Step 1) Testing.

During each session, students will complete a timed section of the ACT or SAT.

## Step 2) Analysis

Our analysis helps students target their most common mistakes. Finding **trends** will help students improve on questions, techniques, and approaches in specific areas.

Find trends → Target areas → Practice specific questions

## Step 3) Targeted practice

Quick reviews help students to rekindle forgotten formulas or grammar rules (see sample below).

Added worksheets with examples help them to learn, with lots of real ACT/SAT practice questions in that particular area, including answers and systematic approaches to solve each problem.

## Step 4) Results

See the improvement in particular targeted areas! We create a top 10 trends for our students to always improve their scores.

Math					
406), 418, 430,					
Name: _____					
# Mistakes: _____ SAT Score: _____					
Experimental and does not count towards your mistakes or your score.					
Elementary Algebra					
Questions, %	Average	Ratio	Logic	Simple Equation	
10	S2- 3	S2- 17	(S4- 14)	(S4- 1)	S6- 10
2	(S4- 13)	(S4- 17)	(S4- 16)	S6- 14	S8- 1
10*	S8- 12	(S4- 4)	(S4- 19)	S6- 4	S8- 7
(11)		S6- 13		S6- 9	
(8)				S8- 2	
15					
9					
* = negative numbers					
S6, p. 219 P. 227		p. 212		p. 177	

### Modifiers

A modifier is a word or phrase that adds detail or description to a sentence. In the example sentences below, the modifiers are underlined.

Strangers with Love today, found it great (over).

While modifiers are great for adding detail and interest to sentences, they must be used carefully so that the reader understands the details being added.

A dangling modifier occurs when the subject of the modifier is unclear. Most dangling modifiers occur at the beginning of sentences, but they can also occur at the end.

"Turning the corner, a handsome school building appeared."

Technically, it sounds like the handsome school building is turning the corner, and then appeared. If the sentence is not clear, the ACT people would like to add information to avoid confusion: "When I turned the corner, a handsome school building appeared."

HOW DO THE FOLLOWING SENTENCE SOUND TO YOU?

- At the age of eight, my family finally bought a dog.
- Walking down Main Street, the trees were beautiful.
- Being in a disabled condition, I was able to buy the house very cheap.
- Driving down the track at seventy miles an hour, the stadium was smashed by the train.
- After years of being lost under a pile of dust, Walter P. Stanley, III, left, found all the old records of the Bangor Lions Club.
- Turning back, the children were judged in the results.
- Kathy went to the seminar with Jerry, but she was talking to her friend who makes a lot of money on the phone.

Exercises:

Looking for the bus, the man started cutting down to bushes and I got all wet.  
The coach was kind of ugly in the furniture store.  
Having searched and searched for Mr. Right, it started to seem like he didn't exist.

### Special Right Triangles

Memorize the formulas as follows: 45-45-90 and 30-60-90.

Pythagorean problems are variations of the 3-4-5 or the 5-12-13 ratios.

Exercises:

9 j	FALSE	redundancy	57 d	FALSE	parallel
20 h	FALSE	redundancy	46 g	FALSE	preposition
37 j	FALSE	redundancy	60 g	FALSE	preposition
46 h	FALSE	redundancy	9 d	FALSE	pronoun
50 b	FALSE	redundancy	17 d	FALSE	pronoun
55 b	FALSE	redundancy	21 c	FALSE	pronoun
58 d	FALSE	redundancy	66 h	FALSE	pronoun
65 d	FALSE	redundancy	1 d	FALSE	punctuation
66 g	FALSE	redundancy	10 g	FALSE	punctuation
30 h	FALSE	punctuation	26 h	FALSE	punctuation
33 d	FALSE	punctuation	32 g	FALSE	punctuation
74 f	FALSE	punctuation	5 d	FALSE	redundancy
54 h	FALSE	transition	43 c	FALSE	redundancy
29 d	FALSE	verb tense	68 g	FALSE	redundancy
41 d	FALSE	verb tense	28 b	FALSE	tone
68 h	FALSE	verb tense	15 b	FALSE	transition
2 j	FALSE	verb tense	39 b	FALSE	transition
34 h	FALSE	verb agreement	53 c	FALSE	transition
36 j	FALSE	verb agreement	12 g	FALSE	verb tense
22 h	FALSE	verb agreement	11 d	TRUE	arrangement
51 b	FALSE	verb agreement			
67 b	FALSE	verb agreement			
17 d	FALSE	verb agreement			
13 d	FALSE	verb agreement			