More than half of California ninth-graders who took a required new graduation exam failed the math portion, while more than a third failed the language arts part, the state revealed yesterday.

Although students will have more chances to take the so-called

exit exam before graduation, the fac. *hat just 34 percent of ninth-: grac passed both parts means ulat sch. districts must find some cay to prove or face the possibility tr. +housands of young people graduate in 2004, the first ear the will be required for a diploma.

"We must remember that this. test is the toughest of its kind in: the nation and that many of these freshmen had not vet taken the

courses covered by the exam, such as algebra," said state schools chief Delaine Fastin.

Eastin says she is heartened that a new state law requires students to take algebra during high. school. Algebra questions are on the exam. Still, Eastin believes the test should be delayed at least two years to allow more preparation.

That could happen if Gov.

► EXAMS: Page A15 Col. 1

► EXAMS

From Page 1

Gray Davis signs Assembly Bill 1609 by Montebello Democrat Thomas Calderon, which Davis supports. It is intended not so much to get students up to speed but to keep the test process legal.

When state lawmakers refused to delay the test last March, more than 365,000 ninth-graders - 78 percent - took the hastily adopted exam voluntarily. Those who didn't, and those who failed either portion, must take it next year.

The widespread failures reported yesterday - far heavier in such low-income urban districts as Oakland and West Contra Costa - raise the possibility of a lawsuit if a student denied a diploma believes the decision is unfair.

The Calderon bill would require an independent study of the am next year to see whether it mea; -es what the state wants students to an ... If not, the Board of Education could deld that graduation requirement until it had greater confidence in the test.

In addition, the bill would prohibit ninth-graders from taking the test. To be on sturdy legal ground, the state needs to have a valid baseline score against which to compare all future results. That means one group of students the state prefers 10th-graders needs to take the test all at one time. This year, since not all ninth-graders took the test, no such baseline exists.

"This is something we could be sued on," said Valerie Martinez, Calderon's spokeswoman.

About 22 states require students to pass an exit exam to earn a diploma. Last year, a Texas judge upheld that state's exit exam, ruling against students who tried to throw it out.

In California, a small but growing anti-testing movement is exploring the fairness of the test based on whether students who fail have the same academic op-

Exit exam

Following are sample exit exam questions in language arts and

■ LANGUAGE ARTS

'The Courage That My Mother Had' -By Edna St. Vincent Millay

The courage that my mother had Went with her, and is with her still: Rock from New England quarried; Now granite in a granite hill.

The golden brooch my mother wore She left behind for me to wear; I have no thing I treasure more: Yet it is something I could spare.

Oh, if instead she'd left to me The thing she took to the grave!-That courage like a rock, which she Has no more need of, and I have.

Q. Which pair of nouns BEST describe the mood of this poem?

A admiration and longing B distrust and jealousy C awe and amazement D anger and resentment A 19W2RA

■ MATH

Q. Simplify (6a⁴bc)(7ab³c)

A 13a4b3c

 $B 13a^5b^4c^2$

 $C42a^4b^3c$

 $0.42a^{5}b^{4}c^{2}$

Answer D

Source: California Department of Education

Chronicle Graphic

portunities as those who pass. such as access to qualified teachers and modern textbooks.

Meanwhile, test-preparation companies are sniffing around California with interest, well aware that districts will have to invest heavily in helping students pass the test. No sooner did yesterday's results arrive on the Internet

Oct. 4, 200/ SF Chronicle

Exit exam results

than a company called Kaplan be-

kids test-taking strategies, charg-

ing \$9 to \$16 per pupil for each

Costa, where 67 percent of ninth-

graders failed the math portion

and 47 percent failed the lan-

guage arts, kids could use a few

But with 9.000 high school stu-

dents, the district would have to

come up with at least \$162,000 for

the materials for both subjects -

not counting the price of teacher

"Our goal is that every kid pass

But his district just won a

three-year grant of \$580,000 per

year from the Stupski Foundation

to increase achievement. Even

better, he said, the grant is accom-

panied by a set of strategies that

district officials are certain will

cused effort on achievement that

we've had in this district," Kilmar-

tin said. "We're apprehensive -

In Oakland, Superintendent

Dennis Chaconas has promised

"dramatic change" once pro-

but very optimistic."

"This will be the biggest fo-

the exit exam," said Vince Kilmar-

tin, an associate superintendent.

In a district like West Contra

Kaplan sells materials to teach

gan contacting the press.

subject.

work.

new strategies.

More than 365,000 ninth-graders took the exit exam last spring. It will be required for graduation for the first time in 2004. Here are the passing rates for students statewide and in selected Bay Area districts. Results for all California districts and schools are available at http://cahsee.cde.ca.gov

DH20015685E1

| | | Statewide | Oakland | West Contra Costa | Francisco | Jose | Novato |
|----------------------------------|-------------|---------------|---------------|----------------------|---------------|-----------------|---------|
| Language arts | Pass/Fail | | 39%/61% | 53%/47% | 64%/36% | 70%/ 30% | 86%/14% |
| Economically disadvantaged: | | 45/55 | 37 /63 | 43 /57 | 52/48 | 50 /50 | NA/NA |
| Non-economically disadvantaged: | | 74/26 | 41/59 | 57/4 3 | 70 /30 | 79 /21 | NA/NA |
| | actunagean | 44/56 | 25/75 | 33/67 | 58/42 | 52 /48 | 77/23 |
| Math Economically disadvantaged: | | 26/74 | 24/76 | 18/82 | 52 /48 | 30/ 70 | NA/NA |
| | | 54 /46 | 26/74 | 39/61 | 61/39 | 63 /37 | NA/NA |
| Non-economically dis- | auvantageu: | . 3-77-0 | | | | | |

Source: California Department of Education

Chronicle Graphic

grams started for freshmen last year begin to take hold.

Yesterday's test results suggest that has not yet happened. Threequarters of the district's ninthgraders failed the math, and 61 percent failed the language arts.

"The scores line up with how our ninth-graders perform ... in class," said Chaconas.

Nearly 70 percent of high school freshmen in Oakland have D's and F's in courses needed for college.

"It's disappointing, but I don't expect these scores to remain the same two, three and four years from now," he said.

In San Francisco, the exit exam represents a second chance. The district had raised graduation requirements a few years ago, only to rescind them after failing to prepare students to meet the higher hurdle.

Now, the district faces the challenge of helping the 3,268 freshmen who failed one or both portions of the exit exam to pass it before graduation. In math, 42 percent of ninth-graders failed the test, while 36 percent failed the language arts portion.

Ritu Khanna, the district's executive director of research, planning and accountability, says this time will be different.

"Before, the district was behind the change. The plan could come and go," Khanna said. "But now, this is state-run. This time we have to do it."

E-mail Nanette Asimov at nasimov@sfchronicle.com and Meredith May at mmay@sfchronicle.com.

On the Internet

To view complete results, go to http://cahsee.cde.ca.gov. Sample questions from the spring test are at www.cde.ca.gov/statetests /cahsee/Resources.html