

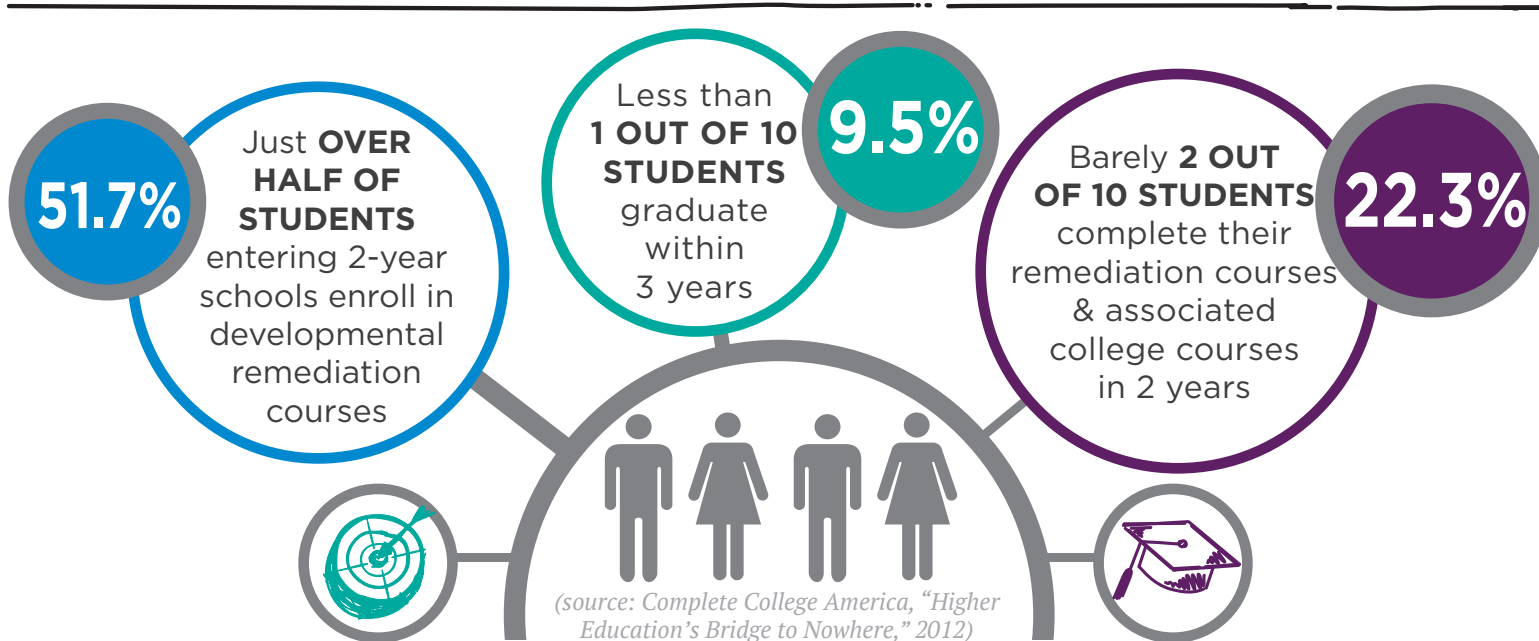
# GRADUATION

## OBSTACLES

RESEARCH INDICATES  
1 OF THE BIGGEST OBSTACLES  
PREVENTING STUDENTS  
FROM GRADUATING IS  
MATHEMATICS

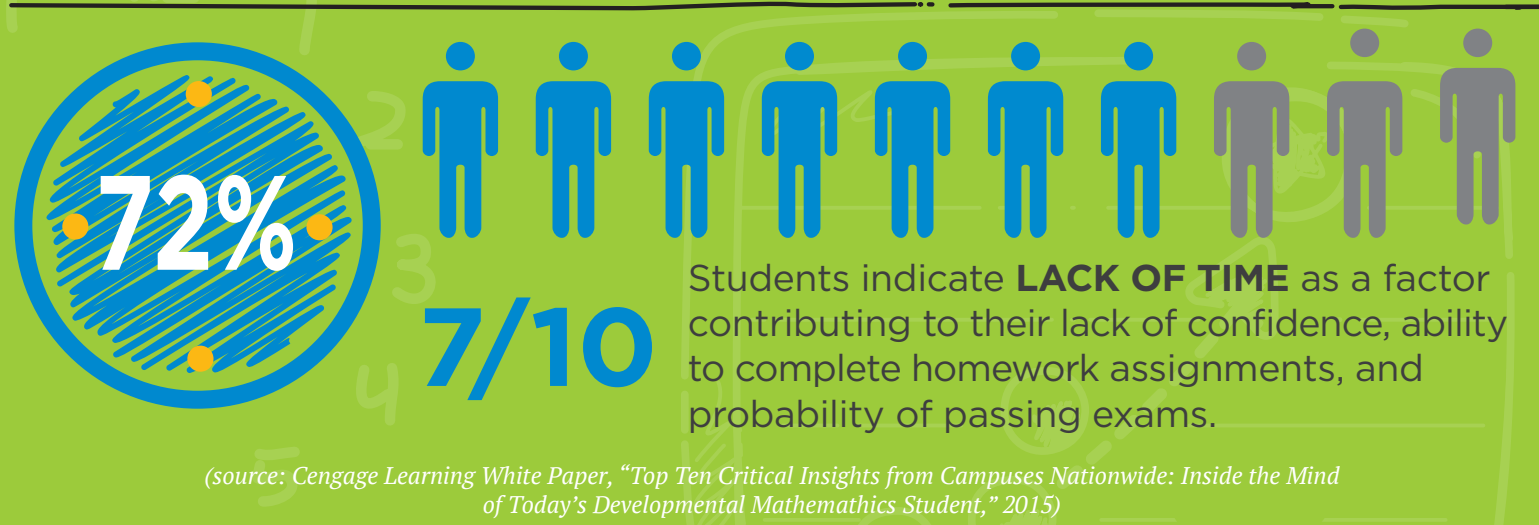


## IT'S ALL ABOUT IMPROVING STUDENT OUTCOMES

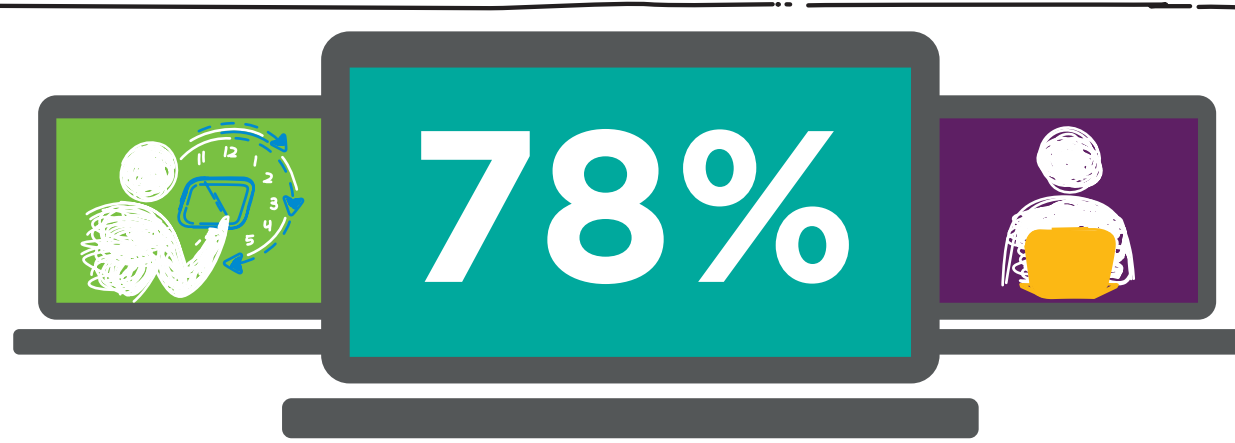


## WHAT STUDENTS TOLD US AFFECTED THEIR SUCCESS...

### LACK OF TIME CREATES BARRIER TO MATH SUCCESS



### MINIMAL ACCESS TO QUALITY ONLINE RESOURCES OUTSIDE OF CLASS



The majority of students **RELY ON ONLINE LEARNING TOOLS** and **SEEK HELP** with course work outside of the classroom to succeed.

(source: Cengage Learning White Paper, "Top Ten Critical Insights from Campuses Nationwide: Inside the Mind of Today's Developmental Mathematics Student," 2015)

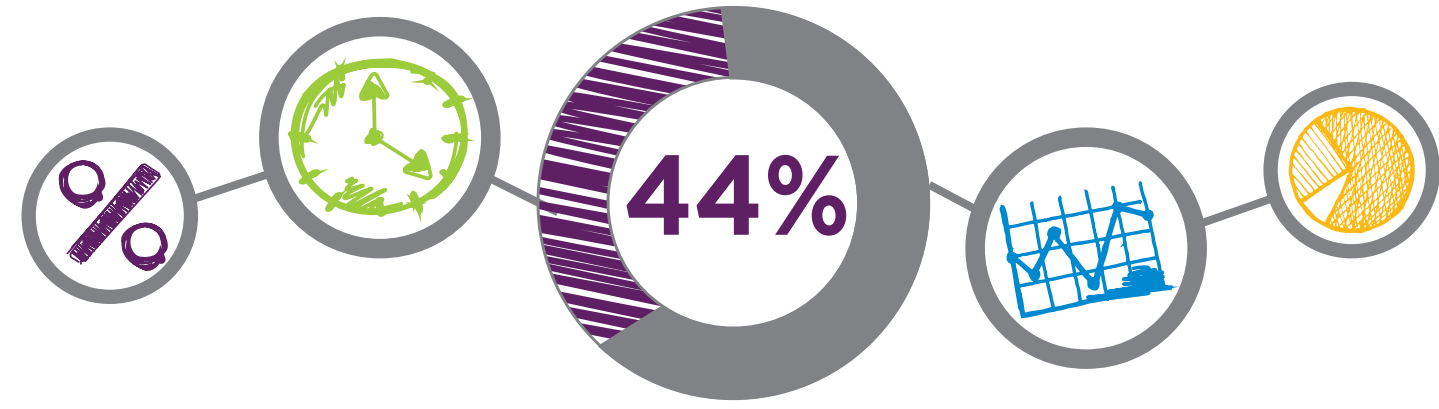
### STUDENTS STRUGGLE WITH CONCEPT RETENTION

Students with short attention spans learn **MORE EFFECTIVELY & RETAIN MORE MATERIAL** when it is presented visually. Most prefer video instruction, especially for remediation or reviewing complicated material.

(source: Cengage Learning White Paper, "Top Ten Critical Insights from Campuses Nationwide: Inside the Mind of Today's Developmental Mathematics Student," 2015)



### INADEQUATE HOMEWORK SUPPORT NEGATIVELY AFFECTS STUDENT PERSISTENCE



Because of hectic schedules and family demands, nearly **5 OUT OF 10 STUDENTS** want real-time and personal communication with their instructor for help with homework.

(source: Cengage Learning White Paper, "Top Ten Critical Insights from Campuses Nationwide: Inside the Mind of Today's Developmental Mathematics Student," 2015)

### WITHOUT INDIVIDUALIZED AND INTEGRATED ASSISTANCE, STUDENTS LACK ENGAGEMENT

