

# Solve the following problem:

The screenshot shows a game interface with a dark blue background. At the top left, there is a user profile icon and the name "Jennifer (Teacher)". In the center, the "dreambox" logo is visible. On the right side of the top bar, there are icons for a pause button, a volume icon, a question mark, and a close button. The main area contains a 4x3 grid of numbers in white boxes on a dark blue background. The numbers are arranged as follows:

|   |    |    |  |
|---|----|----|--|
|   | 20 |    |  |
| 7 | 14 | 18 |  |
| 2 | 0  | 11 |  |
| 9 | 6  | 20 |  |
| 1 | 19 | 13 |  |

To the right of the grid is a button labeled "Show Me!". At the bottom right of the interface, there are icons for an information page and a message box.

# DreamBox



# Today's Learning Opportunities

- 🌱 Have a better understanding of Dreambox
- 🌱 Access the parent portal.
- 🌱 Explore learning environments and lessons with your student.

# What is DreamBox?

DreamBox Learning is an online, Intelligent Adaptive Learning™ program set in a game-like learning environment that builds a strong mathematical foundation in Number Sense, Place Value, and Number and Operations.

# What is DreamBox?

- 🌱 It is easily accessible and easy to use
- 🌱 Adjusts in real-time, adapting hints, level of difficulty, pace and sequence
- 🌱 Rigorous, engaging, and fun for students
- 🌱 Provides immediate data for teachers and for parents

# Key Terminology

Adaptive learning

Personalized learning

Integrated Assessment

# Exploring DreamBox



# Exploring DreamBox





# Exploring DreamBox

The screenshot shows the DreamBox interface with the following elements:

- Top Bar:** Includes the DreamBox logo, the user name "mark", a balance of "\$ 422,762", and navigation tabs for "my lessons" and "my stuff".
- Central Card:** A large white card featuring a brown cookie with a bite taken out of it. Below the cookie are three stars: one gold and two white.
- Lesson Cards:** Several smaller cards with math topics and illustrations:
  - Multiplication: Arrays To 100,000:** Illustration of two colorful monsters.
  - Compose, Add, & Subtract Angles:** Illustration of a red robot on a green background with a spiderweb.
  - Adding Fractions:** Illustration of a blue number 12 and a red wheelbarrow.
  - Equivalent Fractions on the Number Line:** Illustration of a red bicycle.
  - Division and Remainders II:** Illustration of colorful, pointed shapes.
- Other Elements:** A blue game controller icon on a blue background, a purple monster head on the right, and an information icon in the bottom left corner.

# Try DreamBox Lessons

 <http://www.dreambox.com/k-8-math-lessons>

Kindergarten - Counting 6-10

Grade 1 - Building a Decade of Hundreds Chart

Grade 2 - Addition Using the Open Number Line

Grade 3 - Multiplication Area Models

Grade 4 - Subtraction Algorithm

Grade 5 - Order of Operations

Grade 6 - Operations Fluency with Exponents

Grade 7 - Integer Operations

Grade 8 - Linear Equations

# Student Expectations

- Complete 1 - 2 lessons during a session
- Always finish opened lessons
- Use the help button or hint button as needed
- Explore other areas



# DreamBox Recommendations

- 🌿 DreamBox recommends 15-20 minute sessions 3-4 times each week
- 🌿 Students are asked to work independently without paper and pencil
- 🌿 Teacher support is indirect (meaning that support is given outside of student playing time)

# What Do the Students Think?

- *“You can use the tools to figure out the math.”*
- *“If you get it wrong, they help you and you can get it the next time.”*
- *“I like that I can change my “person” (avatar) and it is a fun way to practice math in school. I also like the different adventures that I can go on.”*
- *“Dreambox helps me with my multiplication facts and it helps me learn in class to do better on my test because I know the facts.”*

# Access

- Students must use school specific URL to access:

[play.dreambox.com/login/qk88/aqnx](http://play.dreambox.com/login/qk88/aqnx)

- You can also download the iPad app. You will need to enter the school code of:

qk88/aqnx



# Parent Portal

## **Create your free Parent Account:**

1. Go to <https://play.dreambox.com/login/qk88/aqnx>
2. Have your student login to their profile just as they would at school.
3. Click *Setup Parent Access* at the bottom of the page.
4. Follow instructions to create a new login and password.
5. Read *Terms of Use* and *Privacy Policy*.
6. Click "Submit".

## **Log into your home account after set up:**

1. Go to <http://play.dreambox.com>
2. Enter your email address and password.
3. To see student progress, click the "Parent Dashboard" button.

# Time to Explore!

