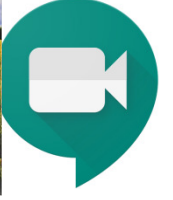
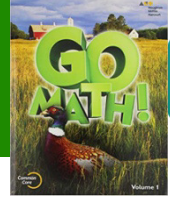


Go-Math Lesson 1-7 – Supplement



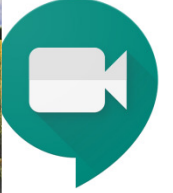
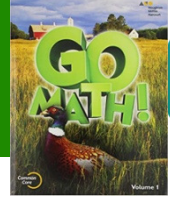
Go Math Lesson 1.7

Real World Examples of using Multi-Digit Multiplication

Learning Target:

I can multiply multi-digit numbers.

Go-Math Lesson 1-7 – Supplement



It is **1,689 miles** round trip to Daniel's aunt's house.
If he travels to her house **5 times** this year, how many miles did he travel in all?

$$1,689 \times 5 = 8,445 \text{ MILES}$$

$$\begin{array}{r} 344 \\ 1689 \\ \times \quad 5 \\ \hline 8,445 \end{array}$$



Go-Math Lesson 1-7 – Supplement



Sophia earn \$24 per week for doing chores around the house.
Complete the table to show how much Sophia earns.

$$\begin{array}{r} \textcolor{red}{1} \\ 24 \\ \times 4 \\ \hline 96 \end{array}$$

$$\begin{array}{r} \textcolor{red}{3} \\ 24 \\ \times 8 \\ \hline 192 \end{array}$$



$$\begin{array}{r} 24 \\ \times 12 \\ \hline 48 \\ + 240 \\ \hline 288 \end{array}$$

Number of Weeks	Total Amount Earned
4	\$96
8	\$192
12	\$288

Go-Math Lesson 1-7 – Supplement



Eddie eats **1,923 calories** a day.

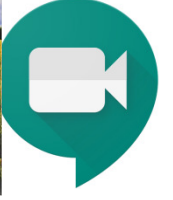
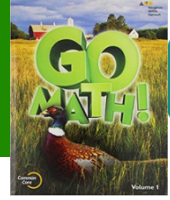
How many calories will he have eaten after **365 days**?

Nutrition Facts	
8 servings per container	
Serving size	2/3 cup (55g)
Amount per serving	
Calories	230
% Daily Value*	
Total Fat 8g	10%
Saturated Fat 1g	5%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 160mg	7%
Total Carbohydrate 37g	13%
Dietary Fiber 4g	14%
Total Sugars 12g	
Includes 10g Added Sugars	20%
Protein 3g	
Vitamin D 2mcg	10%
Calcium 260mg	20%
Iron 8mg	45%
Potassium 235mg	6%
<small>* The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.</small>	

$$\begin{array}{r} 1923 \\ \times 365 \\ \hline 115380 \\ 129615 \\ \hline 701895 \end{array}$$

701,895 CALORIES!

Go-Math Lesson 1-7 – Supplement



Your tasks:

1. Complete Google Classroom Lesson 1.7 Check-in
2. Complete Think Central assignments!
3. Watch videos posted on the website
4. Complete IXL Skills for the week
5. **Those students who completed all assignments – **Math Riddle**

You have a lot to do – Don't waste time!