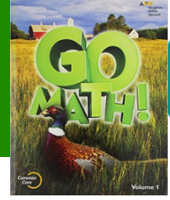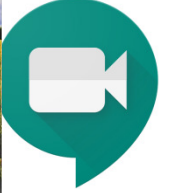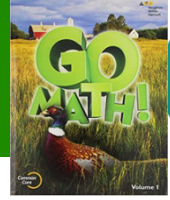Go Math Lesson 1.9

Problem Solving: Multiplication & Division

Learning Target:

I can solve word problems using multiplication & division.

READ IT!
DRAW IT!
SOLVE IT!

Joshua works at an animal shelter. To feed **9 dog**s, Joshua empties **eight 18-ounce cans** of food into a large bowl.

If he divides the food **equally** among the dogs, how many ounces of food will each dog get?
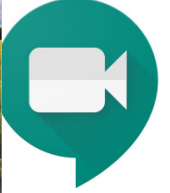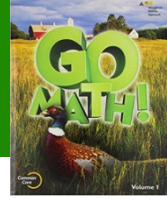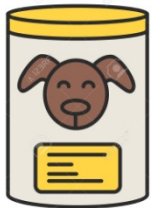
Where do we start?

Joshua works at an animal shelter. To feed **9 dog**s, Joshua empties **eight 18-ounce cans** of food into a large bowl.

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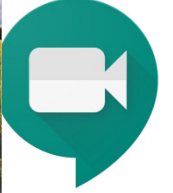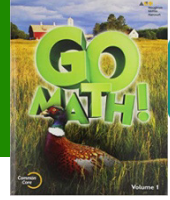# Let's figure out how much dog food he has in all first?

X 8

18 ounces

144 OUNCES

$$
\begin{array}{r}
6 \\
18 \\
\times 8 \\
\hline
144
\end{array}
$$

Joshua works at an animal shelter. To feed **9 dog**s, Joshua empties **eight 18-ounce cans** of food into a large bowl.

If he divides the food **equally** among the dogs, how many ounces of food will each dog get?

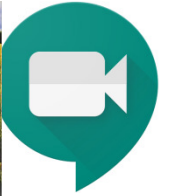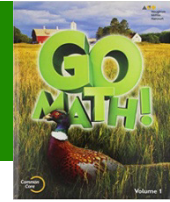## Now, how much food will each dog get equally?

16 OUNCES

$$
\begin{array}{r}
0\,1\,6 \\
9\,\overline{)\,144} \\
-9 \\
\hline
54 \\
-54 \\
\hline
0
\end{array}
$$

Kara has **nine** 14-ounce bags of popcorn to repackage and sell at the school fair.
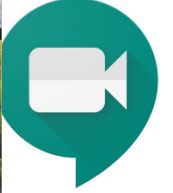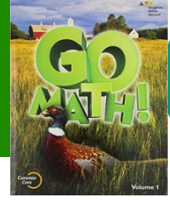
A small bag holds **3 ounces**. How many small bags can she make?

Where do we start?

READ IT!
DRAW IT!
SOLVE IT!

Kara has **nine** 14-ounce bags of popcorn to repackage and sell at the school fair.

A small bag holds **3 ounces**. How many small bags can she make?

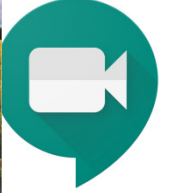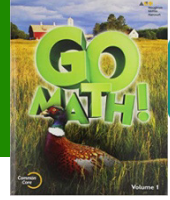# Let's figure out how much popcorn she has in all first?

14 ounces

X 9

126 OUNCES

3
14
X
9
126

Kara has **nine** 14-ounce bags of popcorn to repackage and sell at the school fair.

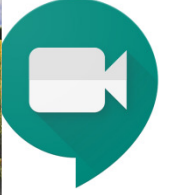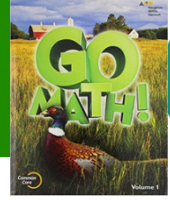A small bag holds **3 ounces**. How many small bags can she make?

Now, how many small bags of popcorn will that equal?

42 SMALL BAGS

$$
\begin{array}{r}
042 \\
3\overline{\smash{)}126} \\
\underline{-12} \\
06 \\
\underline{-06} \\
0
\end{array}
$$

Go-Math Lesson 1-9

Your tasks:

1. Complete Google Classroom Lesson 1.9 Check-in
2. Complete Think Central assignments!
3. Watch videos posted on the website
4. Complete IXL Skills for the week

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