

To the Beach

Mom and Dad said we are going to the beach in 8 weeks for a vacation. Cool! There will be so much to do. My sister, Keandra, and I can't wait!



LET'S EXPLORE MATH

Money can be shown in **decimal** (DES-uh-muhl) form. A decimal point separates dollars and cents. Dollars are shown to the left of a decimal point. Cents are shown to the right.

There are 100 cents in a dollar. The numbers to the right of the decimal point show the part (or fraction) of 100 cents, or part of 1 dollar. The 2 place values after the decimal point are the tenths and hundredths places.

So, $\$1.15 = 1$ dollar and 15 cents or 1 and 15 hundredths of a dollar.

$\$22.05 = 22$ dollars and 05 cents or 22 and 5 hundredths of a dollar.

$\$100.00 = 100$ dollars and no cents.

Hundreds	Tens	Ones	Decimal Point	Tenths	Hundredths
		1	.	1	5
	2	2	.	0	5
1	0	0	.	0	0

Draw a table like the one above. Then show:

- a. $\$1.05$ b. $\$78.40$ c. $\$125.00$

8 Weeks to Go

Mom showed me what she thinks things will cost. These are called our **expenses** (ex-PEN-suhz). They include money for gas and food. The beach house costs money, too. Mom also plans for fun stuff. She calls it **entertainment**.



The budget even has money for **unexpected** expenses. Mom says it's for "just in case!"



Our Vacation Expenses

Gas for car	\$150.00
Beach house rental	\$600.00
Food	\$300.00
Unexpected expenses	\$100.00

LET'S EXPLORE MATH

Look at the list of expenses above. Add up the money for vacation expenses listed. *Hint:* When you add decimals, always line up the decimal points one under the other.