If you have 4 pencils and I have 7 apples how many pancakes will fit on the roof? Purple, because aliens don’t wear hats.

43%

Need to do something different
Young Larry stopped by the corner grocery store and read the following list to the clerk:

10 pounds sugar at $1.25 a pound
4 pounds coffee at $1.50 a pound
2 pounds butter at $1.10 a pound
2 bars soap at $.83 each

"How much does that come to?" asked Larry.

"Twenty-two dollars and thirty-six cents."

"If I gave you three ten dollar bills, how much change would I get?" said the boy.

"Seven dollars and sixty-four cents," stated the clerk who appeared to be irritated by all the questions.

Larry said, as he disappeared through the door, "I don't want to buy the items...that's our arithmetic lesson for tomorrow, and I needed some help with it."
There are 495 people at a fair. 274 of them are adults and the rest are children. How many more adults than children are there?

274 adults
495 - 274 = 221

There are 221 children at the fair.

274 - 221 =

Adults

Children

221
A fruit basket contains apples and oranges. The total number of fruits in the basket is 85. If there are 24 apples in the basket, how many are oranges?
A fruit basket contains apples and oranges. The total number of fruits in the basket is 85 if 24 of the apples show how many oranges are there.

\[ 85 - 24 = x \]

86 oranges

There are 61 in the fruit basket.
At a fair there were half as many men as women. The number of adults was a third of the children.
There were 3600 people at the fair. How many children were at the fair?
At a fair, there were half as many men as women. The number of adults was a third of children. There were 3,600 people at the fair. How many children were there?

3,600

$1 \, \text{unit} = \frac{3600}{12} = y$  
$300 = y$

$\frac{300}{9} = x$  
$2,700 = x$

There were 2,700 children.
Math Consultant: Deb Coleman
Teachers in Grades 5-8
Students
School Administration
Coaches

OUR TEAM

Dr. B