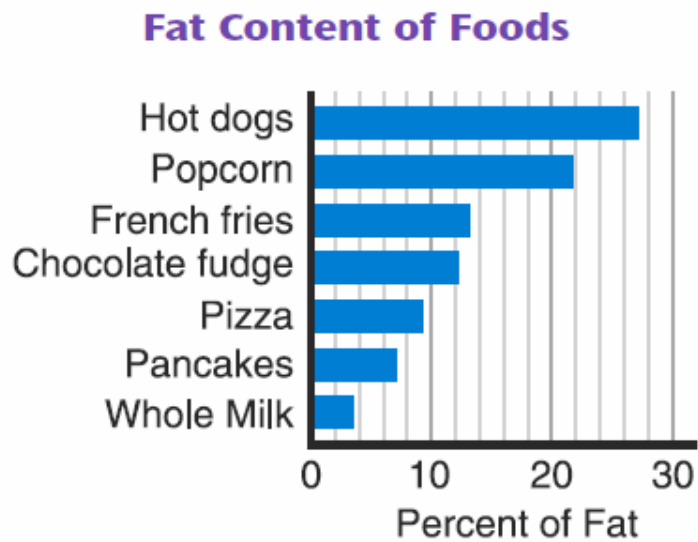
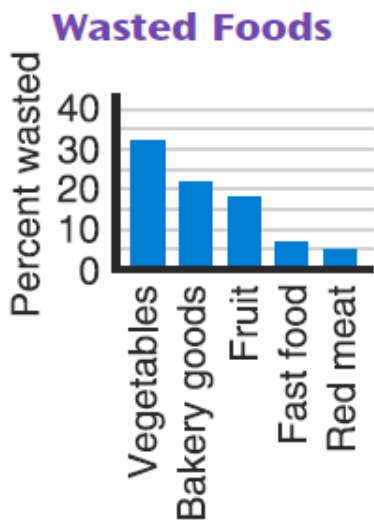




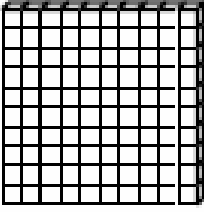
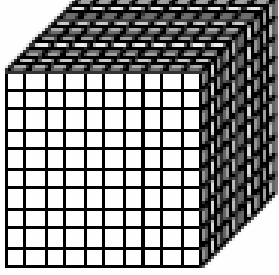
Analog Clock – a clock that shows the time by the positions of the hour and minute hands; any device that shows time passing in a continuous manner, such as a sun dial



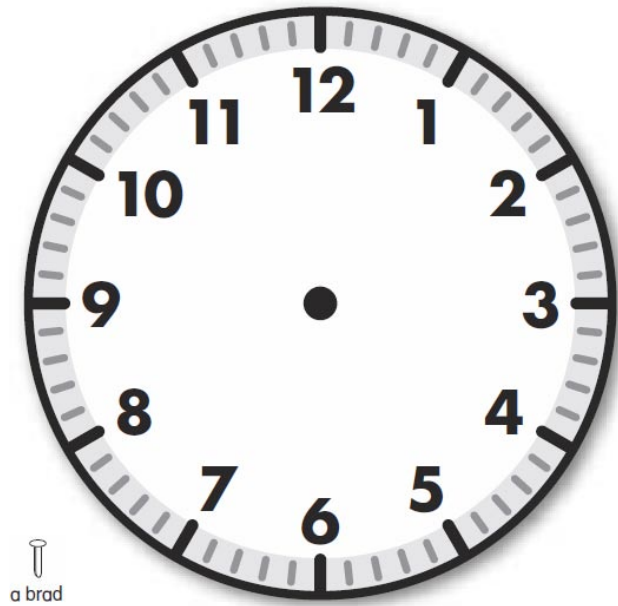
Bar Graph – a graph with horizontal or vertical bars that represent data



Base-10 System – our system for writing numbers that uses only ten symbols – 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9, called digits

Name	Base-10 block	Base-10 shorthand
cube		■
long		
flat		□
big cube		◻

Clock Face – the front of an analog clock that contains the minute markings and twelve numbers



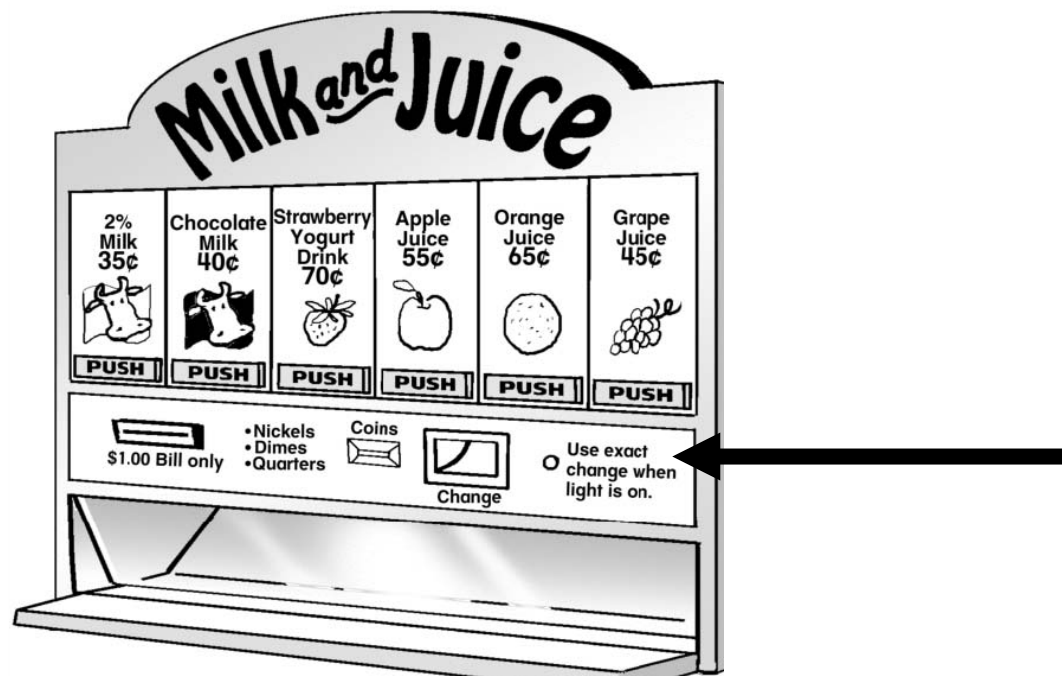
Digital Clock – a clock that shows time with numbers of hours and minutes, usually separated by a colon



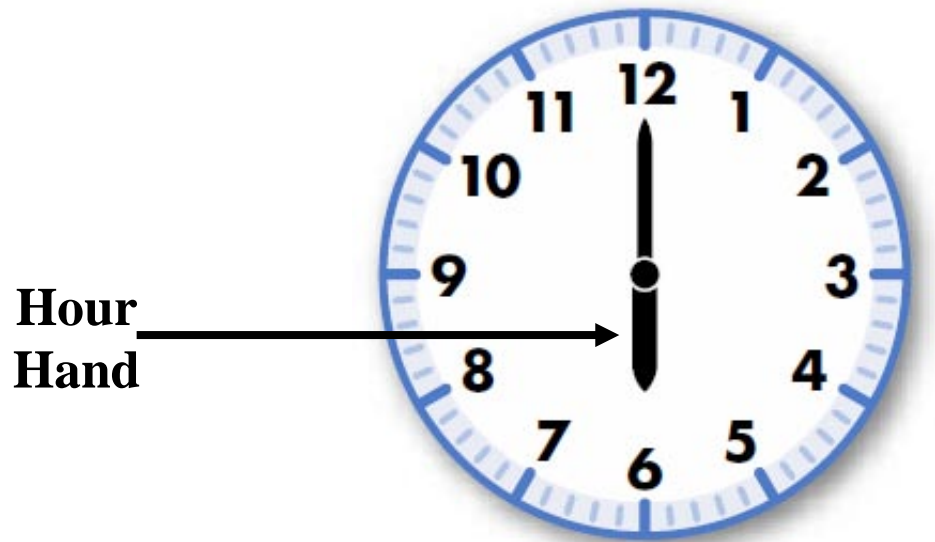
Dime – a coin worth 10 pennies or $\frac{1}{10}$ of a dollar



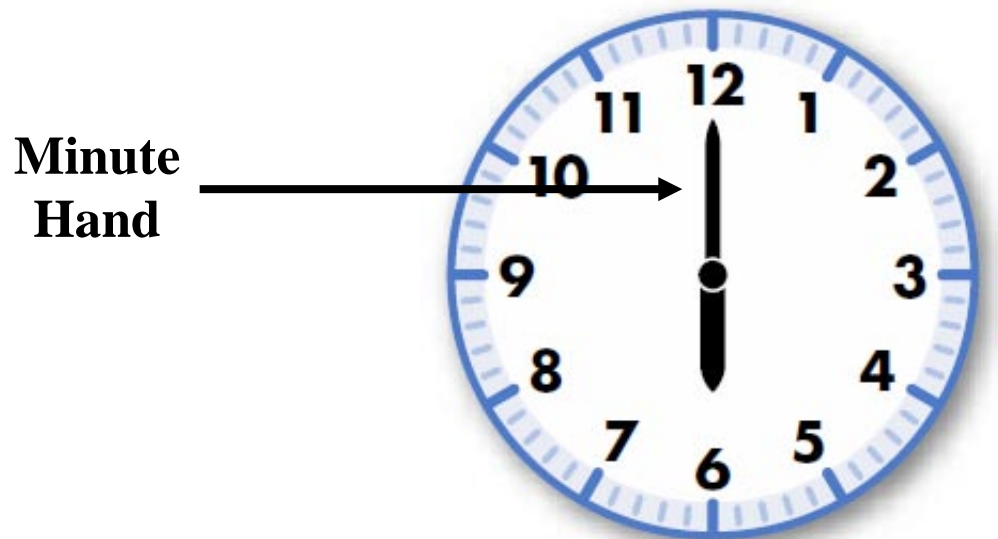
Exact Change Light – found on a vending machine; indicates that the machine will not give the buyer change and that the buyer must put in the correct number of coins



Hour Hand – the shorter of the two hands on an analog clock that points to the hour of the day



Minute Hand – the longer of the two hands on an analog clock that point to the minutes past or before the hour



Make Change by Counting Up – a way to make change by starting at the price of the item purchased and counting up to the amount of money used to purchase the item

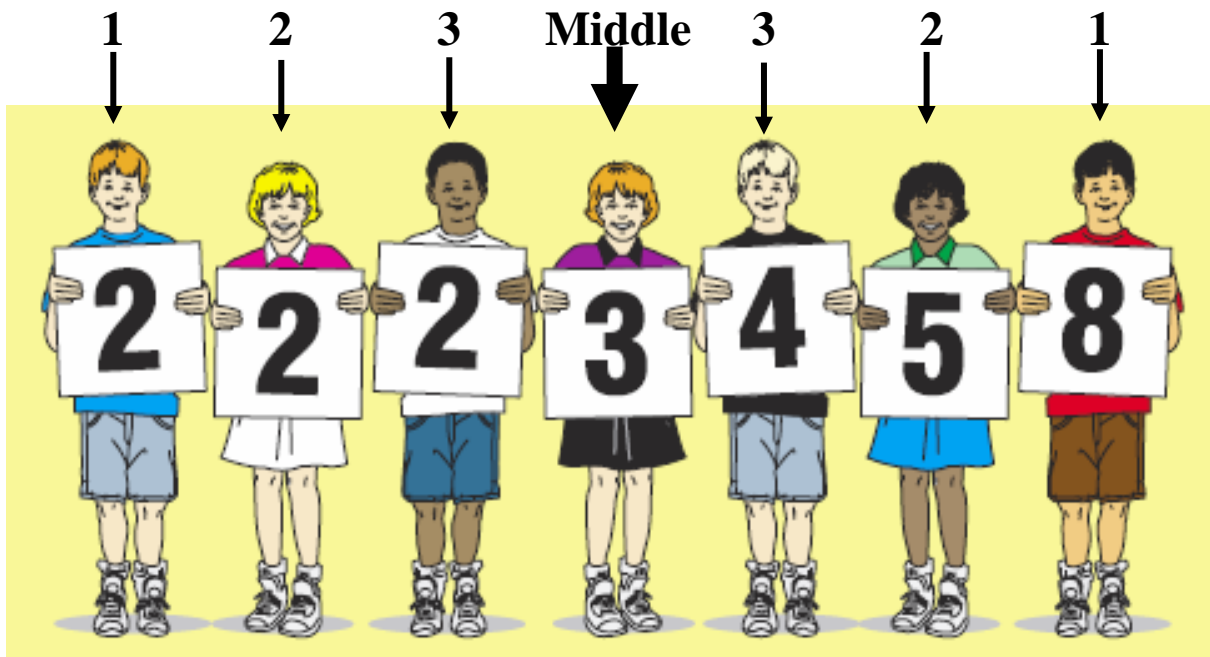
I purchase an orange for 18¢.

I pay with a quarter (25¢).

Make Change by Counting Up:

- **Count up from 18 to 25**
- **19, 20, 21, 22, 23, 24, 25**
- **My change is 7 cents**

Middle Number – the center or middle value in a group of numbers listed from smallest to largest



Nickel – a coin worth 5 pennies or $\frac{1}{20}$ of a dollar



\$1 Dollar Bill – paper money worth 100 pennies, 10 dimes, or 20 nickels



Penny – the smallest coin in U.S. currency; it is worth one cent or $\frac{1}{100}$ of a dollar



Predict – to make an educated guess

“Heads or tails?”

I predict heads!



Quarter – a coin that is worth 25 pennies or $\frac{1}{4}$ of a dollar



Range – the difference between the maximum and the minimum in a set of data

Maximum is 36

Minimum is 17

Range = 36 – 17 = 19