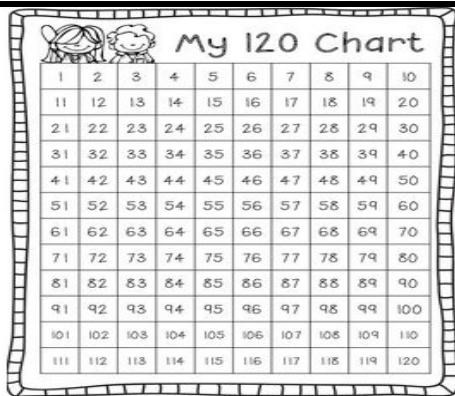


# FIRST GRADE Math **Pirate** Standards



I can count, read, and write numbers to 120.

$$5 + 2 = 7$$

$$7 - 5 = 2$$

I can quickly add and subtract numbers within 10.

Jan has 6 necklaces. Kim has the same number of necklaces. How many necklaces do they have altogether?

I can use addition and subtraction within 20 to solve word problems.

Symbols can be used to compare numbers.

**greater than (>)**

| tens | ones |
|------|------|
| 2    | 8    |
| 3    | 7    |

37 is greater than 28.

$$37 > 28$$

**less than (<)**

| tens | ones |
|------|------|
| 4    | 9    |
| 5    | 1    |

49 is less than 51.

$$49 < 51$$

**equal to (=)**

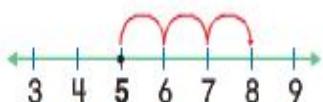
| tens | ones |
|------|------|
| 1    | 5    |
| 1    | 5    |

15 is equal to 15.

$$15 = 15$$

I can compare two two-digit numbers using the symbols (>, <, and =).

**count on**



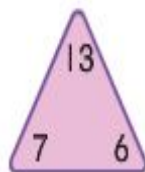
$$5 + 3 = 8$$

**count back**



$$6 - 2 = 4$$

**fact family**



$$6 + 7 = 13$$

$$7 + 6 = 13$$

$$13 - 6 = 7$$

$$13 - 7 = 6$$

**doubles**

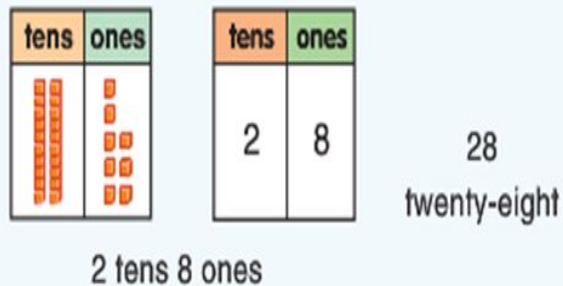


$$3 + 3 = 6$$

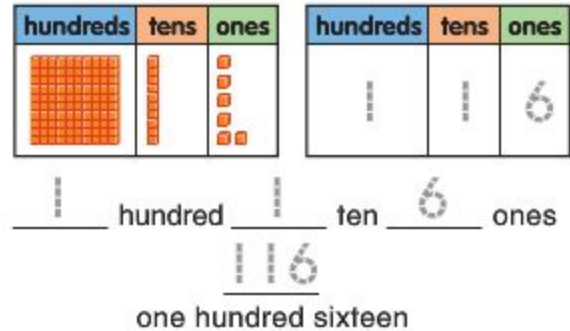
I can use different strategies to add and subtract within 20.

# FIRST GRADE Math Promise Standards

You can write numbers in different ways.



I can understand that a two-digit number is made up of tens and ones.



I can represent numbers to 120.



I can tell and write time to the hour and half-hour using analog and digital clocks.

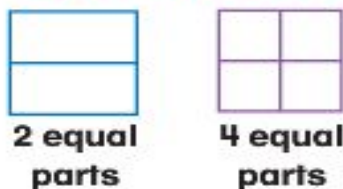
A **bar graph** uses bars to show information or data. Use the tally chart to make a bar graph.

| Favorite Healthy Snack |       |       |
|------------------------|-------|-------|
| Snack                  | Tally | Total |
| Apple                  |       | 2     |
| Cheese                 |       | 2     |
| Celery                 |       | 3     |

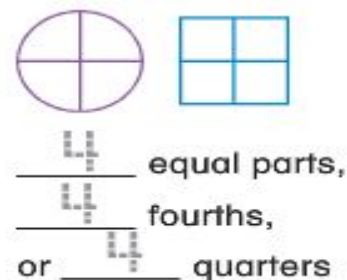


I can organize, represent, and interpret data.

**equal parts**



I can divide circles and rectangles into two and four equal shares.



I can describe shares using the words halves, fourths and quarters.