Math
Third graders

1. Write the temperatures.
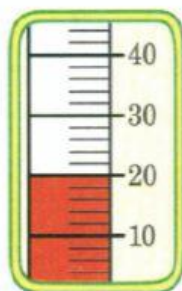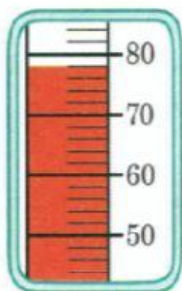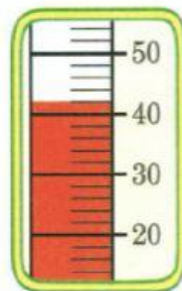
 ☐ °F   ☐ °F   ☐ °F

2. Choose the correct sign >, <.

37 ☐ 76   126 ☐ 162   23 ☐ 12   140 ☐ 104

| < | > | | < | > | | < | > | | < | > |

3. How many cents?

1 dime + 5 pennies = _____ ¢   5 nickels = _____ ¢

5 dimes = _____ ¢   2 nickels = _____ ¢

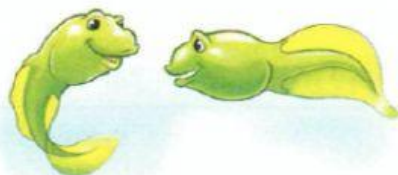3 dimes + 4 pennies = _____ ¢   2 pennies = _____ ¢

4. Write these numbers in the place-value houses.

	hundreds	tens	ones		hundreds	tens	ones
143	☐	☐	☐	205	☐	☐	☐
67	☐	☐	☐	39	☐	☐	☐

5. On Friday, Cody found eight tadpoles. On Saturday, he looked and looked but could not find any. How many tadpoles did he find *altogether* on Friday and Saturday?
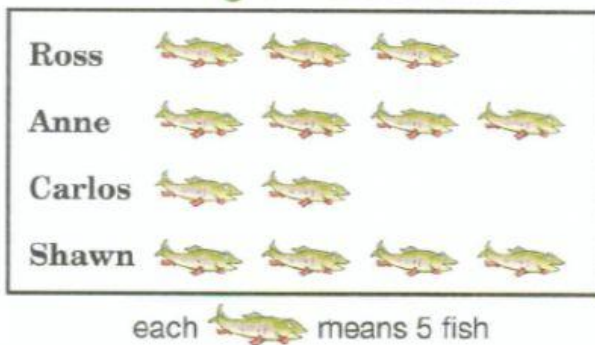
☐ + ☐ = ☐ tadpoles

Combining Dimes and Nickels

10¢ → 20¢ → 30¢ → 35¢ → 40¢ → 45¢

1. How many cents?

[ ]¢ → [ ]¢ → [ ]¢ → [ ]¢ → [ ]¢ → [ ]¢ → [ ]¢

[ ]¢ → [ ]¢ → [ ]¢ → [ ]¢ → [ ]¢ → [ ]¢ → [ ]¢

2. How many dollars?

$[.] → $[.] → $[.] → $[.] → $[.]

$[.] → $[.] → $[.] → $[.] → $[.]

3. Read the pictograph and answer the questions.

Fish Caught in the Summer

Ross	🐟🐟🐟
Anne	🐟🐟🐟🐟
Carlos	🐟🐟
Shawn	🐟🐟🐟🐟

each 🐟 means 5 fish

a. How many fish did Anne catch? [ ]

b. How many fish did the children catch *in all*? [ ]

c. *How many more* fish did Anne catch than Carlos? [ ]

1. Write the differences.

$$\begin{array}{r} 9 \\ -3 \\ \hline \end{array} \qquad \begin{array}{r} 9 \\ -5 \\ \hline \end{array} \qquad \begin{array}{r} 9 \\ -2 \\ \hline \end{array} \qquad \begin{array}{r} 9 \\ -7 \\ \hline \end{array} \qquad \begin{array}{r} 9 \\ -4 \\ \hline \end{array} \qquad \begin{array}{r} 9 \\ -8 \\ \hline \end{array}$$

$9 - 1 = \underline{\hspace{1cm}}$ $9 - 0 = \underline{\hspace{1cm}}$ $9 - 9 = \underline{\hspace{1cm}}$

2. Write the numbers in order.

143	200	155
least	between	greatest

205	131	215
least	between	greatest

4. The beavers' den is cozy even when the water in their pond is frozen. What is the freezing point of water? _____°F Color the thermometer to show the freezing point of water.

3. Count and choose if the circle animals is the half.

YES   NO
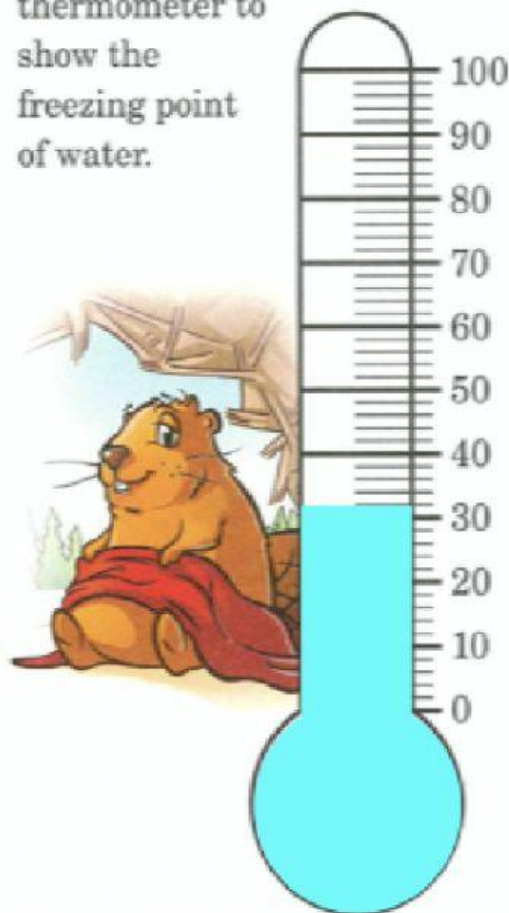
1. Write the answers to the combinations your teacher says.

A. _____   B. _____   C. _____   D. _____   E. _____   F. _____

2. How much money?

_____ ¢ → _____ ¢ → _____ ¢ → _____ ¢ → _____ ¢ → _____ ¢

$ _____ . _____ → $ _____ . _____ → $ _____ . _____ → $ _____ . _____ → $ _____ . _____ → $ _____ . _____

3. Write the sums. Add the ones column first. Then add the tens column.

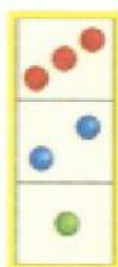| tens	ones
5	0
+ 1	0

tens	ones
1	5
+ 2	0

tens	ones
3	0
+ 4	8

tens	ones
2	5
+ 6	2

4. Write the sums.

$$3$$
$$2$$
$$+1$$

$$1$$
$$5$$
$$+2$$

$$0$$
$$4$$
$$+4$$
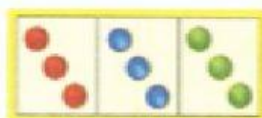
$3 + 3 + 3 =$ _____

$6 + 1 + 1 =$ _____

$1 + 3 + 1 =$ _____

5. Mother heron had four eggs in her nest.
Mother duck had nine eggs in her nest.
How many more eggs did Mother duck have than
Mother heron? _____ eggs