

Math Enrichment 4-5

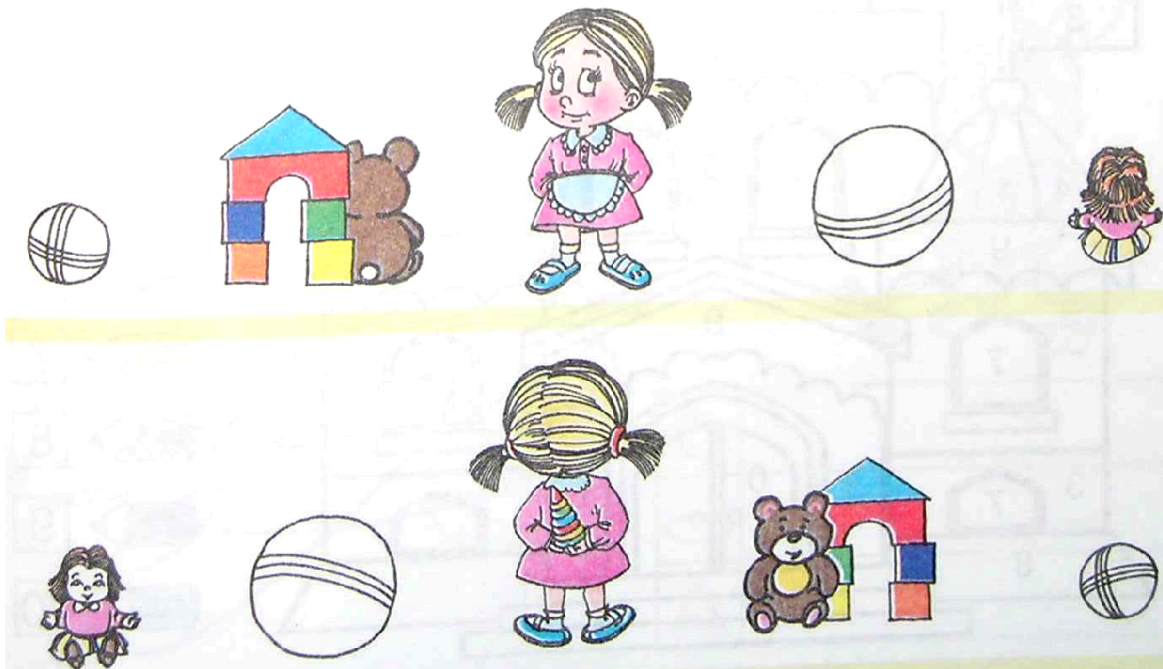
Homework 26

Problem 1

What needs to be put in the empty boxes? Draw lines.

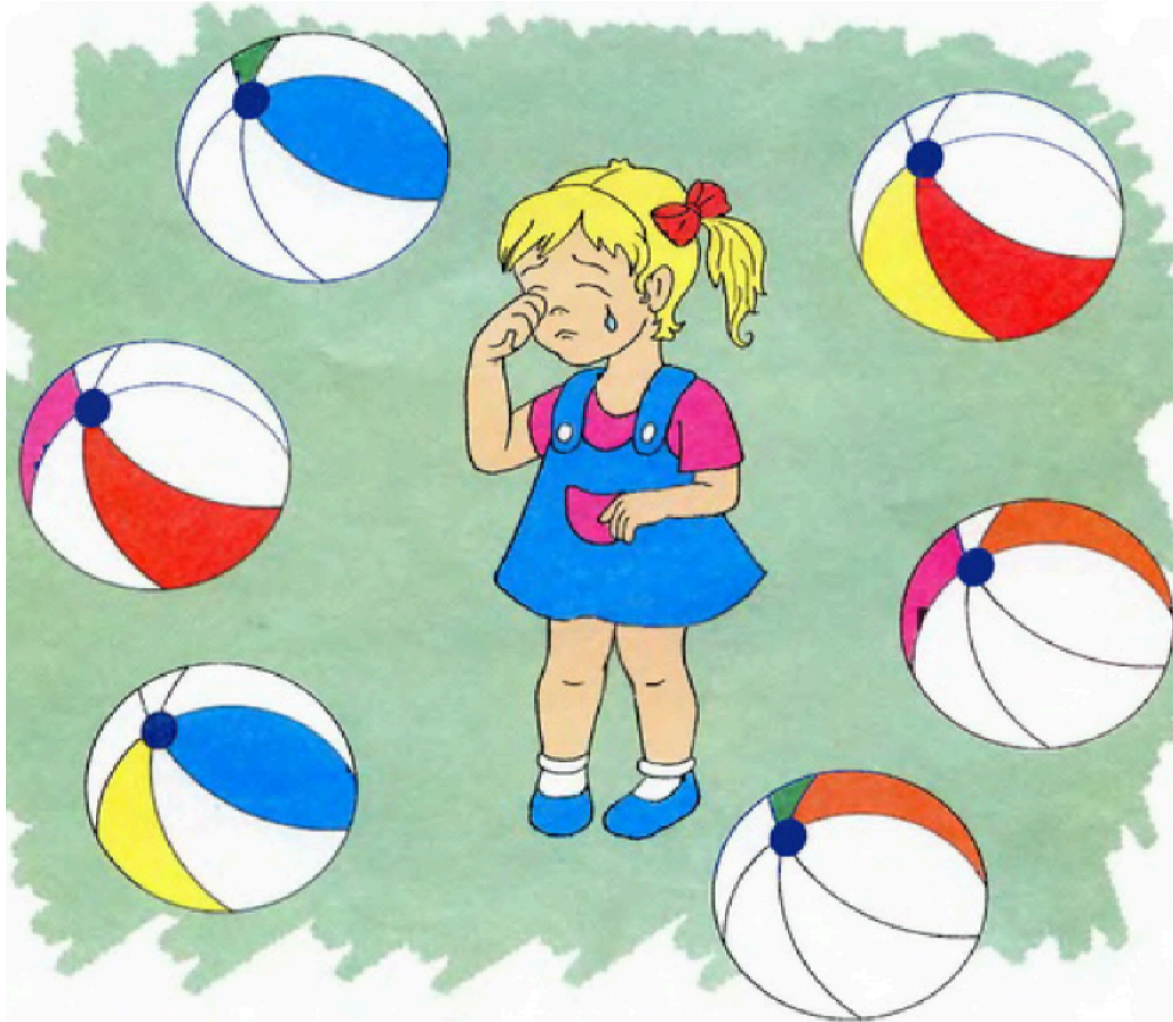
A number line from 1 to 10 is shown. Above the line are three boxes: the first contains '2', the second is empty, and the third is empty. Below the line are three boxes: the first contains '3', the second is empty, and the third is empty. To the left of the number line are three boxes: the first is empty, the second contains '5', and the third is empty. To the right of the number line are three boxes: the first contains '8', the second is empty, and the third is empty. Two red lines connect the '2' box above to the '2' box below, and the '3' box above to the '3' box below.

Compare the pictures. What do you notice? What is to the left of the bear and what is to the right? What is to the left of the girl and what is to the right? Color the ball that is to the left of the bear green and the one to the right red.

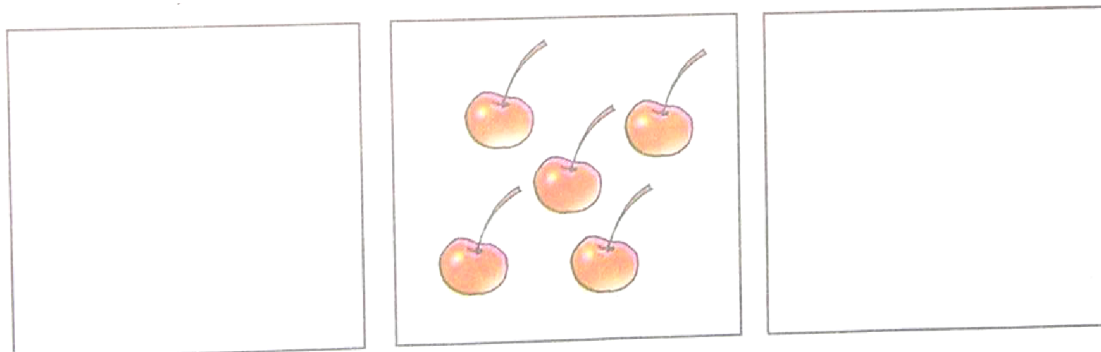


Problem 2

Our Tanya is crying because she dropped her ball into the lake. The colors washed off the ball. Color the ball.



Draw the cherries so that on the left there is one less cherry than the cherries in the middle and so that there was one more on the right.



Problem 3

Solve the problems. Add and record your answers.

$$\begin{array}{r} 1 \text{ } \img alt="1 teddy bear" data-bbox="225 260 258 295" \\ + 1 \text{ } \img alt="1 teddy bear" data-bbox="225 320 258 355" \\ \hline \square \end{array}$$

$$\begin{array}{r} 2 \text{ } \img alt="2 frogs" data-bbox="475 265 535 285" \\ + 3 \text{ } \img alt="3 frogs" data-bbox="475 325 568 350" \\ \hline \square \end{array}$$



$$\begin{array}{r} 6 \text{ } \img alt="6 blue balloons" data-bbox="200 445 285 515" \\ + 3 \text{ } \img alt="3 blue balloons" data-bbox="200 540 285 575" \\ \hline \square \end{array}$$

$$\begin{array}{r} 1 \text{ } \img alt="1 ant" data-bbox="455 477 495 505" \\ + 5 \text{ } \img alt="5 ants" data-bbox="455 520 582 575" \\ \hline \square \end{array}$$

$$\begin{array}{r} 7 \text{ } \img alt="7 drums" data-bbox="685 460 780 525" \\ + 2 \text{ } \img alt="2 drums" data-bbox="685 545 755 575" \\ \hline \square \end{array}$$

$$\begin{array}{r} 2 \text{ } \img alt="2 fish" data-bbox="205 710 276 740" \\ + 1 \text{ } \img alt="1 fish" data-bbox="205 770 235 800" \\ \hline \square \end{array}$$

$$\begin{array}{r} 2 \text{ } \img alt="2 candles" data-bbox="455 700 495 745" \\ + 4 \text{ } \img alt="4 candles" data-bbox="455 765 538 805" \\ \hline \square \end{array}$$

$$\begin{array}{r} 2 \text{ } \img alt="2 candies" data-bbox="685 705 770 740" \\ + 3 \text{ } \img alt="3 candies" data-bbox="685 770 791 805" \\ \hline \square \end{array}$$

Problem 4

On each string there are **10** beads. Using numbers write how many beads you see and how many are covered.



A string of 10 blue beads. A purple cloud covers 7 beads in the middle. To the right is a number sentence template: a box with '10' at the top, two boxes below it, and lines connecting the top box to each bottom box.

10



A string of 10 orange beads. A green cloud covers 7 beads in the middle. To the right is a number sentence template: a box with '10' at the top, two boxes below it, and lines connecting the top box to each bottom box.

10




A string of 10 green beads. A pink cloud covers 7 beads in the middle. To the right is a number sentence template: a box with '10' at the top, two boxes below it, and lines connecting the top box to each bottom box.

10



A string of 10 blue beads. A yellow cloud covers 4 beads in the middle. To the right is a number sentence template: a box with '10' at the top, two boxes below it, and lines connecting the top box to each bottom box.

10



A string of 10 red beads. A blue cloud covers 6 beads in the middle. To the right is a number sentence template: a box with '10' at the top, two boxes below it, and lines connecting the top box to each bottom box.

10



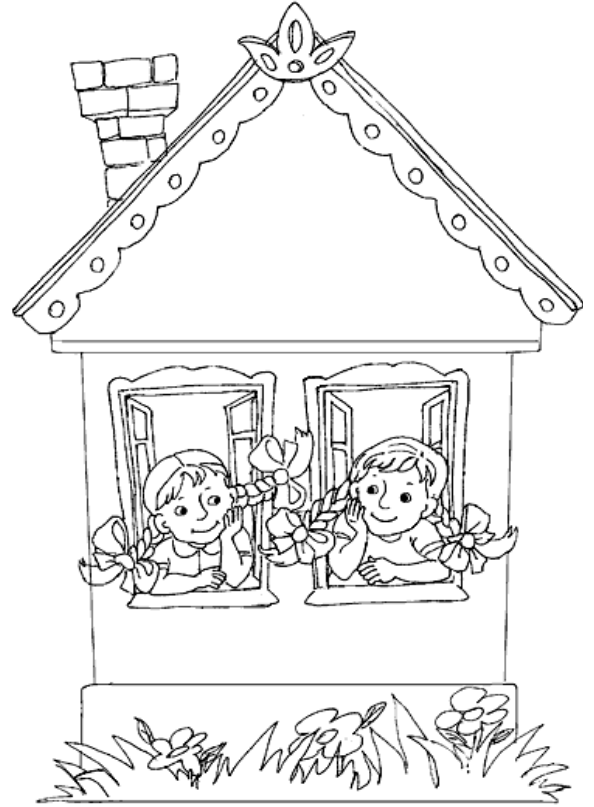
A string of 10 green beads. An orange cloud covers 8 beads in the middle. To the right is a number sentence template: a box with '10' at the top, two boxes below it, and lines connecting the top box to each bottom box.

10

Problem 5

In the brick house, there live two sisters with a good mood. In the morning they braid each other's hair.

Each sister has two braids with a bow in each. How many ribbons will they need to take so that they could tie the bows in their hair?



Once the sisters went to the forest to pick mushrooms. They wore high boots and covered their heads with scarves to protect themselves from the ticks.

How many boots do they wear together?

And how many scarves?

How many baskets did they take with them?



