## Subtraction and Addition in the Same Picture

| How many colored circles? How many white ones? <br> 0000000000 $\underline{4}+\underline{6}=10$ | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ $\underline{3}+\underline{4}=7$ |
| :---: | :---: |
| Cover the colored circles. <br> Write a subtraction sentence. <br> $\bigcirc \bigcirc \bigcirc \bigcirc 0 \bigcirc \bigcirc 0 \bigcirc 00$ $10-\underline{4}=6$ | Cover the colored circles. $\begin{aligned} & \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc 1 \\ & 7-\underline{3}=4 \end{aligned}$ |

1. Make an addition sentence and a subtraction sentence from the same picture.

| a. $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ $\qquad$ $+$ $\qquad$ $=$ $\qquad$ <br> 7 - $\qquad$ $=$ $\qquad$ | b. <br>  $\qquad$ $+$ $\qquad$ $=$ $\qquad$ <br> 6 - $\qquad$ $=$ |
| :---: | :---: |
| c. $\bigcirc \bigcirc \bigcirc \bigcirc$ $\qquad$ $+$ $\qquad$ $=$ $\qquad$ <br> 5 - $\qquad$ $=$ $\qquad$ |  $\qquad$ $+$ $\qquad$ $=$ $\qquad$ <br> 6 - $\qquad$ = |
| e. $\qquad$ $+$ $\qquad$ $=$ $\qquad$ <br> 8 - $\qquad$ $=$ $\qquad$ | f. $\square$ $\qquad$ $+$ $\qquad$ $=$ $\qquad$ <br> 6 - $\qquad$ = $\qquad$ |

2. Make an addition sentence and a subtraction sentence for the same picture.

| a. $\qquad$ $+$ $\qquad$ $=$ $\qquad$ $\qquad$ $\qquad$ = $\qquad$ | b. ※※ <br>  $\qquad$ $\qquad$ $=$ $\qquad$ |
| :---: | :---: |
| c. $\qquad$ $\qquad$ $=$ $\qquad$ $\qquad$ $=$ $\qquad$ | d. $\mathbb{X} \times \mathbb{X} \times \mathbb{X}$ ****** $\qquad$ $+$ $\qquad$ $=$ $\qquad$ $\qquad$ $=$ |

3. In each problem, draw circles and then color some circles to fit the addition sentence. Then cover the COLORED circles and make a subtraction sentence.

4. Cover the colored objects, and write a subtraction sentence to fit the picture.

| a. $\begin{aligned} & 0000 \\ & 000000 \end{aligned}$ | b. $\text { x } x * x \not x$ X XX $\qquad$ $\qquad$ |
| :---: | :---: |
| c. $\square$ $\qquad$ $\qquad$ | d. $\boldsymbol{x} \boldsymbol{x} \boldsymbol{x} \boldsymbol{x}$ |
| e. $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ $\qquad$ $=$ $\qquad$ | f. $\square$ $\qquad$ $\qquad$ $=$ |
| $\begin{aligned} & \text { g. } 0000000 \\ & 0000 \end{aligned}$ $\qquad$ $\qquad$ $=$ | h. $x x x x x x$ 次 |

5. In each problem, draw some circles and color some circles to fit the addition sentence. Then cover the COLORED circles and make a subtraction sentence.

6. Draw circles to fit the subtraction sentence. Write an addition sentence too.


First subtract and add. But do not write the answers! Just think them in your mind. Then compare, and write $<$ or $>$ or $=$.

| 3 | 3-1 | $6+5$ | 6 | 10 | 10-1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9-7 | $8-7$ | 6-4 | $2+3$ | 8-5 | $5+3$ |
| $5+2$ | $8+2$ | 10-1 | 10-3 | $7-4$ | $8-5$ |
| 10-2 | $8-2$ | $10+0$ | 10-0 | 8-1 | $8+1$ |

