## Lesson 10. Homework

Color the picture according to the instruction.


Add the mirror image of each figure.


3
Bee Maya gathered 4 droplets of nectar in her bucket and it became full. Her friend a bee named Taya decided to help Maya to carry nectar to their beehive. Taya had two buckets that can fit 3 droplets and 1 droplet, respectively. How Maya can give her friend exactly half of her load if initially both Taya's buckets were empty?


| 4 drops | 4 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 3 drops | 0 |  |  |  |  |
| 1 drops | 0 |  |  |  |  |

Solve the problems.
a) A year ago Betty was 4 years old? How old is Betty going to be in 3 years? $\qquad$
b) Mrs. Shore is Mary Jane's mother. Mrs. Desmond is Mrs. Shore's mother. How is Mrs. Desmond related to Mary Jane?

$\qquad$
c) Tom is Sophie's brother. Betty is Tom's sister. How is Sophie related to Betty?
d) There were 6 birds on a tree branch. 2 birds flew to the opposite branch of the same tree. How many birds are there on the tree?
e) There were 11 passengers on a bus. On a bus stop 3 of them got out of the bus, but 3 more people got in. How many passengers are on the bus now? $\qquad$
5 Copy the image in the square next to it.




Fill the table according to the rule $10=\Delta+\square$.

| $\triangle$ | 9 |  | 7 |  | 5 |  | 3 |  | 4 |  | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\square$ |  | 2 |  | 0 |  | 7 |  | 8 |  | 6 |  |

7 What time is it?


8
Tom went to bed at 9:00 pm. He woke up at 7:00 am. How long did he sleep?

Went to bed:


Woke up:


Find the missing part.


10 Draw the missing arrow.
 each path in centimeters. [Please write the length of each segment (7 segments).]


Green path $\qquad$

Red path $\qquad$

Blue path $\qquad$

12 Count the cubes.


