## Classwork

## REVIEW

1. 



2.

Write an expression for each problem.

A factory packs a boxes of snacks on Monday and $\boldsymbol{n}$ boxes on
Tuesday. How many boxes will it pack during Monday and Tuesday?

A factory packs a boxes of snacks on Monday and $\boldsymbol{n}$ boxes on Tuesday. How many more boxes the factory packs on Monday than on Tuesday?

A factory packs $\boldsymbol{m}$ boxes on Wednesday. How many more boxes it has to puck on Thursday to complete an order of $\boldsymbol{g}$ boxes?
3.

Calculate:
$18-(19-10)-8=$ $\qquad$ $(15+35)-(84-64)=$ $\qquad$
$60-(98-78)+40=$ $\qquad$ $(20-10)+(76+14)=$ $\qquad$
4. Open up the parentheses:

$$
(s+3)+4=
$$

$\qquad$ $(f+4)-(a-64)=$ $\qquad$
$(\mathrm{n}+\mathrm{b}-\mathrm{d})-94=$ $\qquad$ $(20-t)+(w+v)=$
$(d+8)-(7-a)=$ $\qquad$ $(20+z)-(7-a+b)=$ $\qquad$
5.

Convert the following measurements.
$2 \mathrm{~m} \mathrm{4dm} 3 \mathrm{~cm}=$ $\qquad$ cm $\quad 300 \mathrm{dm}=$ $\qquad$ m
$5 \mathrm{~m} 9 \mathrm{~cm}=$ $\qquad$ cm
$901 \mathrm{~cm}=$ $\qquad$ m $\qquad$ cm $\quad 40 \mathrm{~m}=$ $\qquad$ dm
$56 \mathrm{~cm}=$ $\qquad$ dm $\qquad$ cm
$314 \mathrm{~cm}=$ $\qquad$ dm $\qquad$ cm $50 \mathrm{dm}=$ $\qquad$ m $6 \mathrm{~m} 8 \mathrm{dm}=$ $\qquad$ cm
6. Find all lines of simmetry

7.

Finish the drawing using the line of symmetry:

8. Solve the equations:
$768-\mathrm{y}=42$
$x-767=18$
$z-126=95$
$\mathrm{y}=$
$\mathrm{x}=$
z =
$y=$

Check:
Check:
9.

Check:

. T

## Use a ruler.

$\dot{Q}$

- Plot straight line (NQ).
- Plot ray [RT).
- Label the intersection M.
- Plot segment [MF].
R


## - F

10. 

Find perimeter (the total length of the sides) of the rectangle $A B C D$.

11.

Find area or side of the rectangle.

12.

What will you see if you look at the figure from the left and the front? Complete the drawings.
1.

$\square$
$\square$
2.


$\square$
13.

Find coordinates of the points $\boldsymbol{C}$ and $\boldsymbol{D}$ as well as the coordinates of the other objects.


