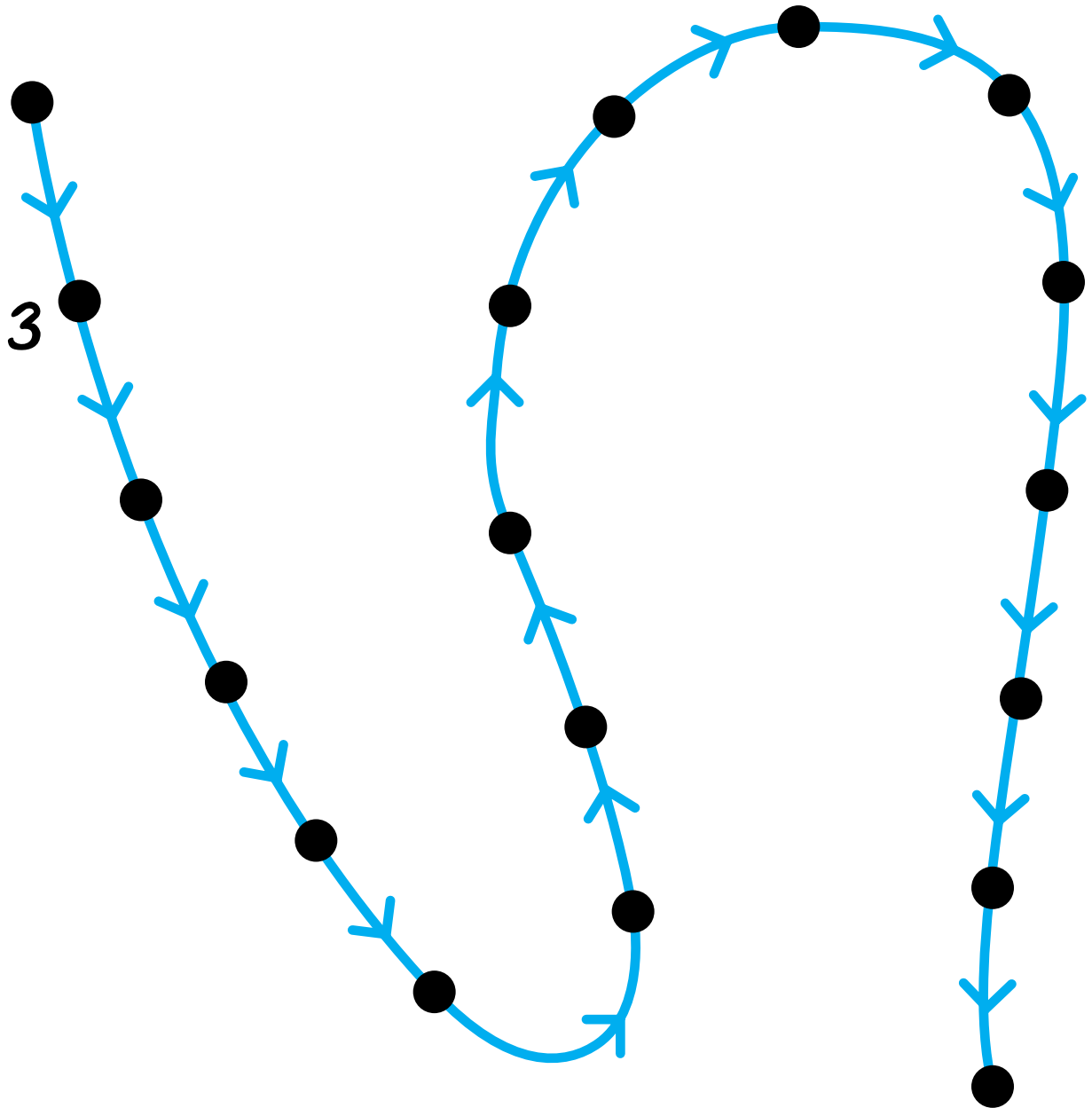


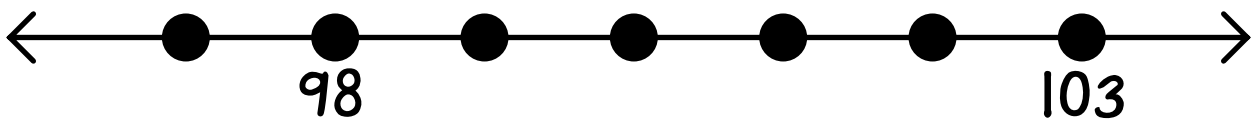
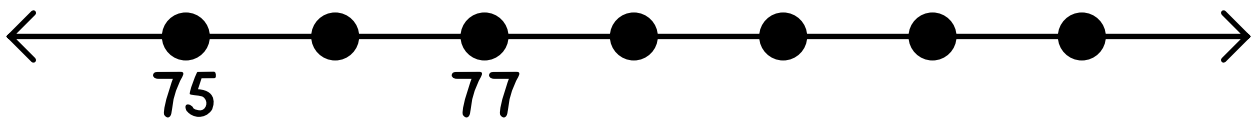
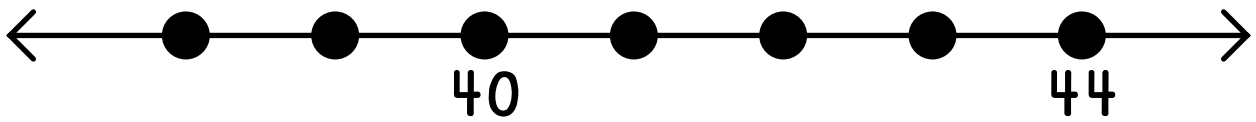
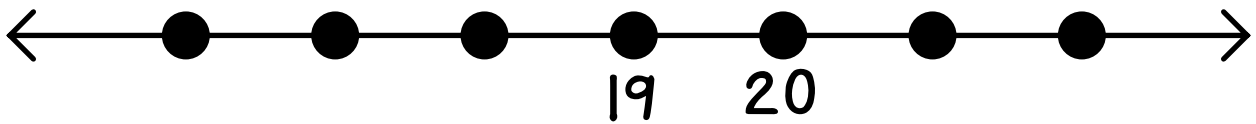
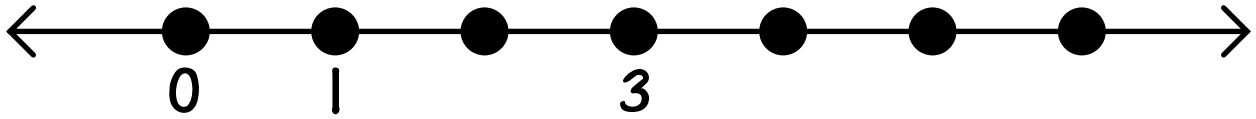
Catalog of Problems #1

Label the dots.
Circle the dot for six.

+ 1

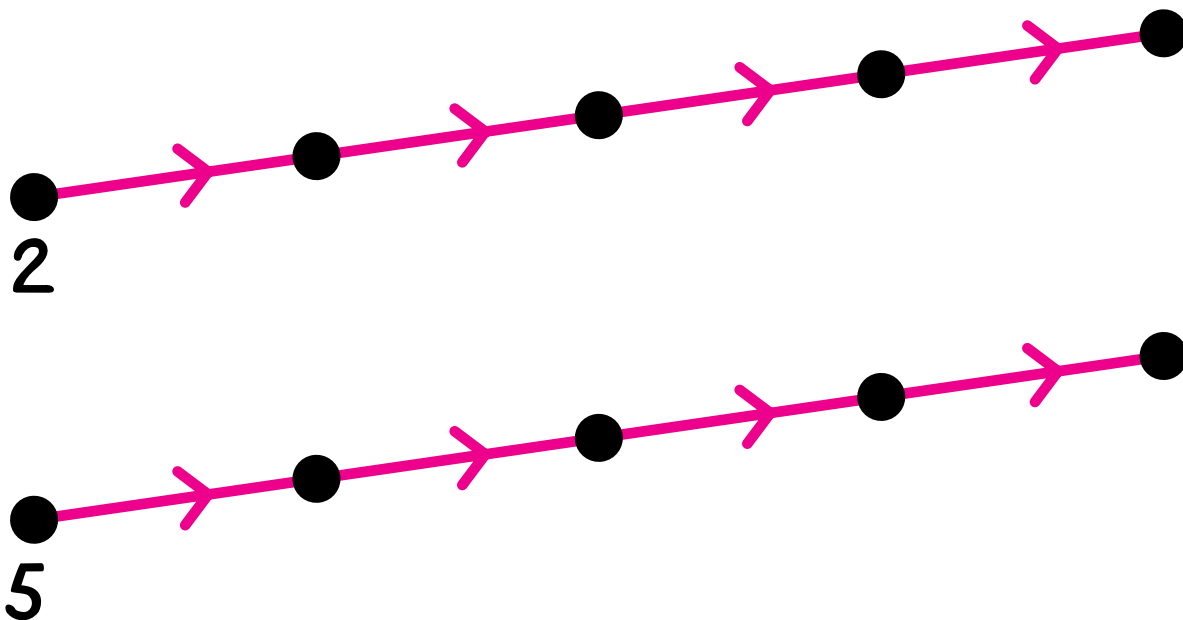


Label the dots on the number lines.



Label the dots.
Circle the dot for nine.

+2



Complete.

$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

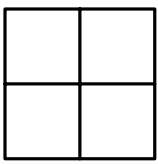
$$\begin{array}{r} 17 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 2 \\ \hline \end{array}$$

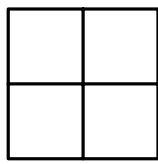
$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

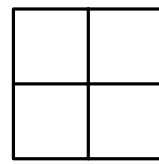
Put the number on the Minicomputer.



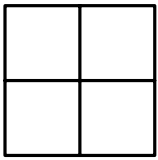
= 2



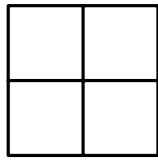
= 4



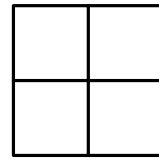
= 8



= 3

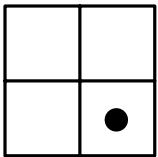


= 9

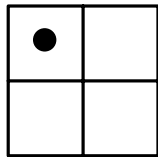


= 7

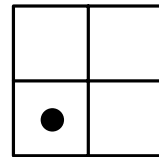
What number is on the Minicomputer?



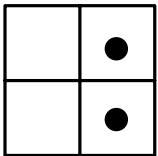
=



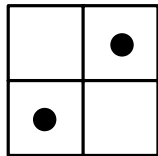
=



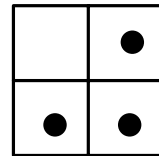
=



=



=



=

How much money?



_____ ¢

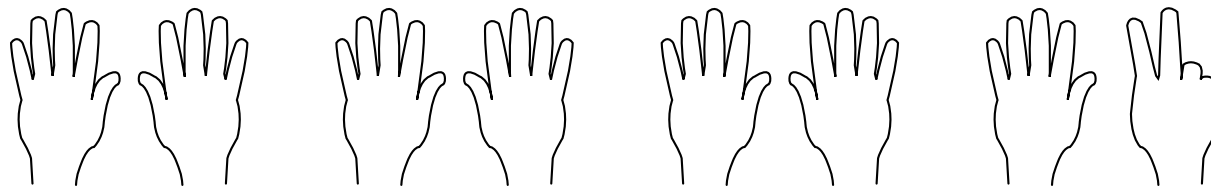


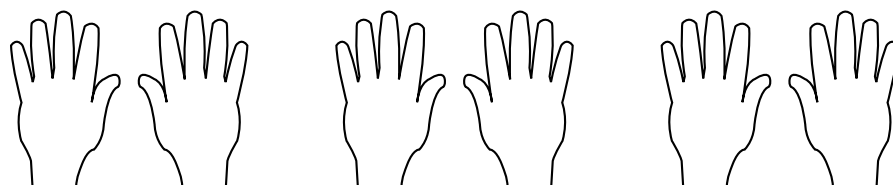
_____ ¢



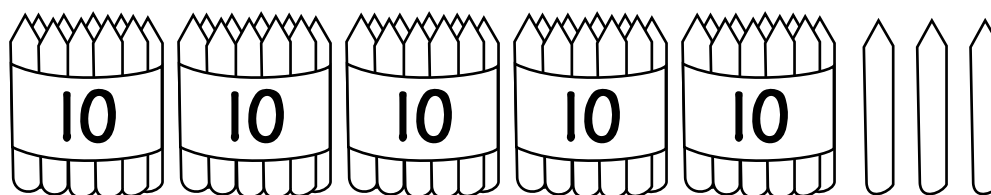
_____ ¢

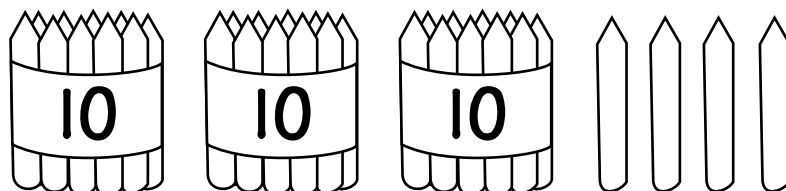
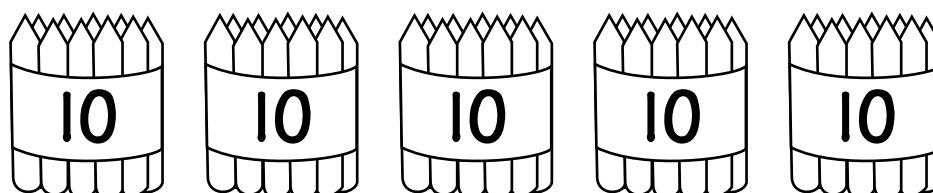
How many fingers?



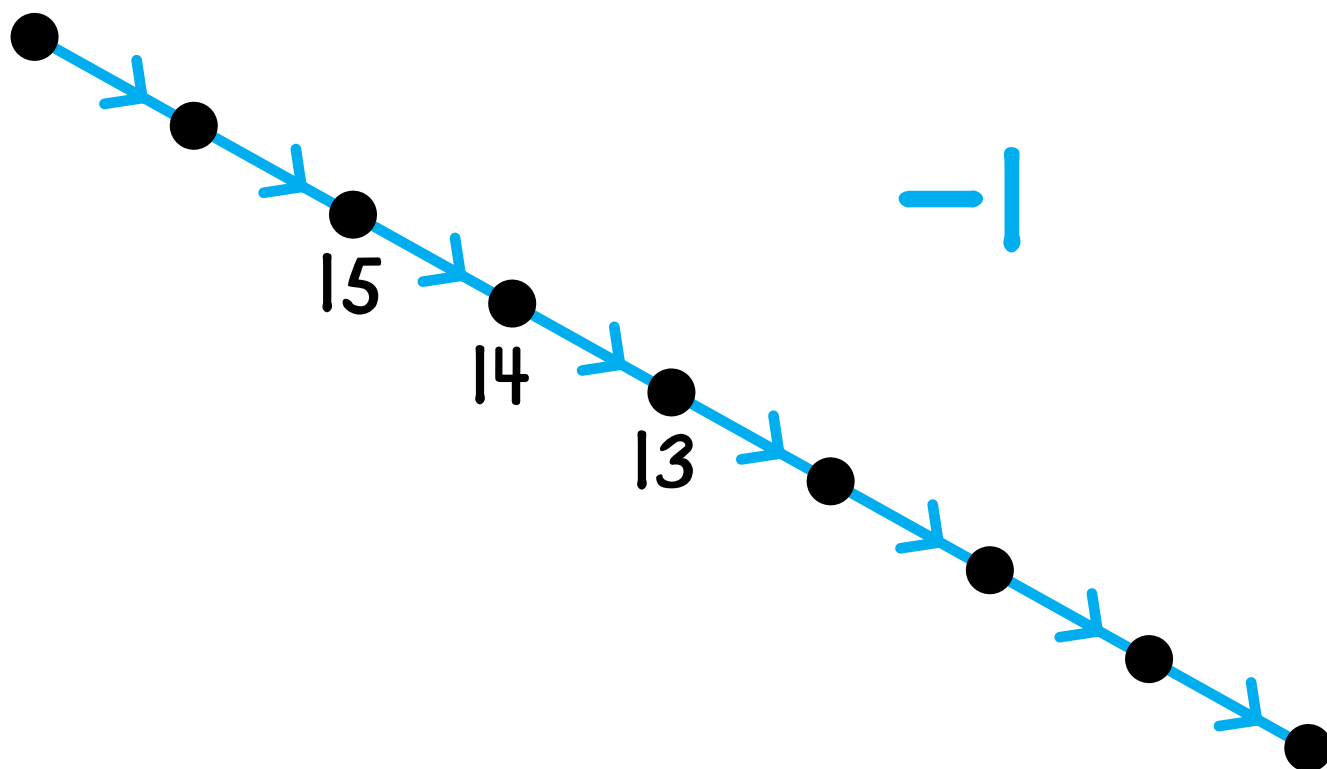


How many crayons?





Label the dots. Circle the dot for ten.



Complete.

$$\begin{array}{r} 13 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ - 1 \\ \hline \end{array}$$

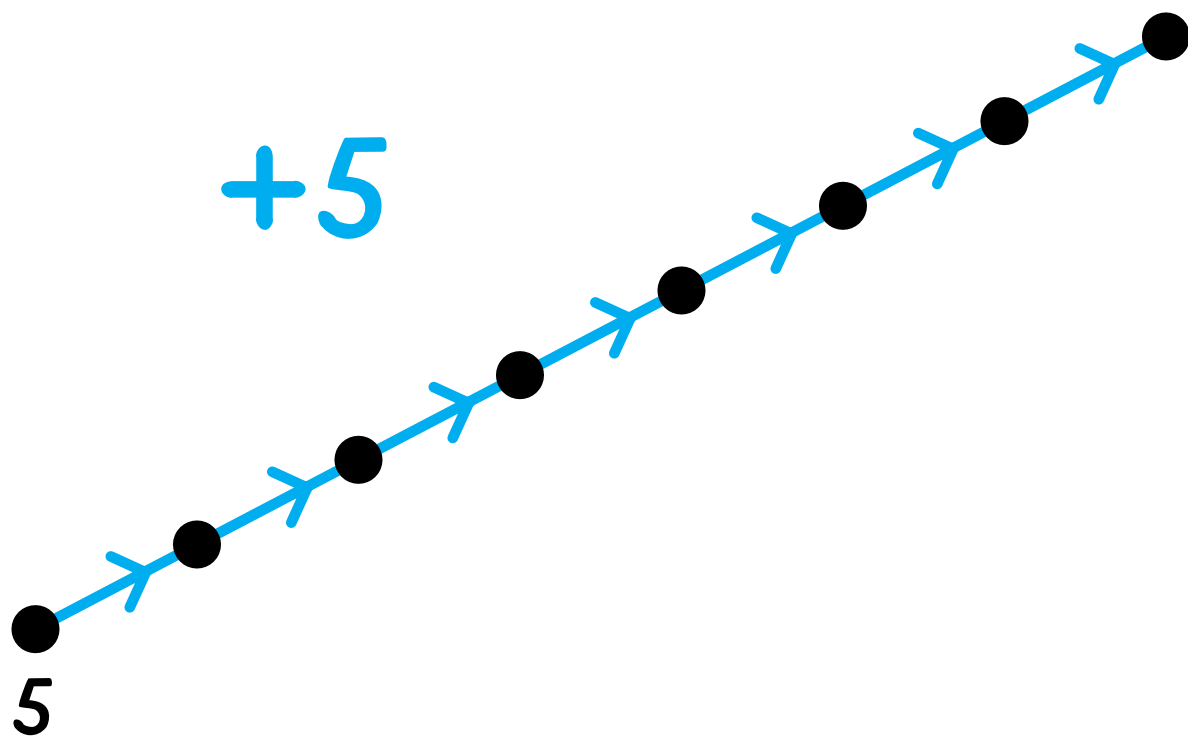
$$\begin{array}{r} 18 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ - 1 \\ \hline \end{array}$$

Write $<$, $>$, or $=$ to make true number sentences.
One is done for you.

$3 + 2$	$<$	6
$4 + 4$		7
9		$5 + 4$
$3 + 3$		5
$12 + 3$		16
$10 + 2$		$9 + 3$
$3 + 8$		$4 + 8$
$6 + 5$		$6 + 6$
$11 + 5$		$12 + 2$

Label the dots.



Complete.

$$\begin{array}{r} 5 \\ +5 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ +5 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ +5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +60 \\ \hline \end{array}$$

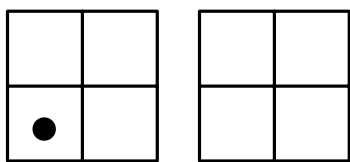
$$\begin{array}{r} 50 \\ +5 \\ \hline \end{array}$$

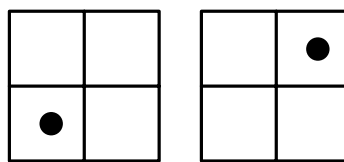
$$\begin{array}{r} 5 \\ +55 \\ \hline \end{array}$$

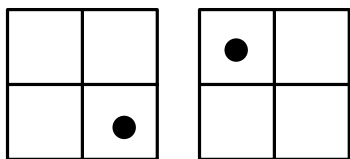
$$\begin{array}{r} 75 \\ +5 \\ \hline \end{array}$$

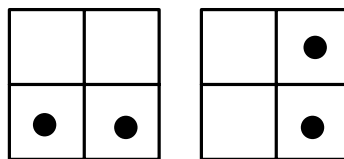
$$\begin{array}{r} 90 \\ +5 \\ \hline \end{array}$$

What number is on the Minicomputer?

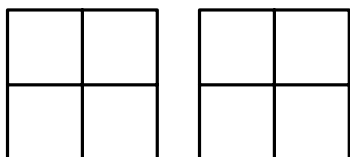




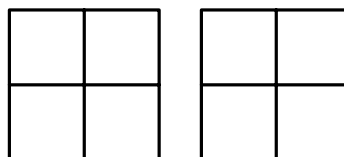




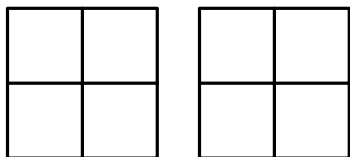
Put the number on the Minicomputer.



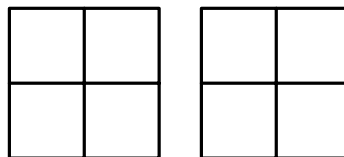
42



86

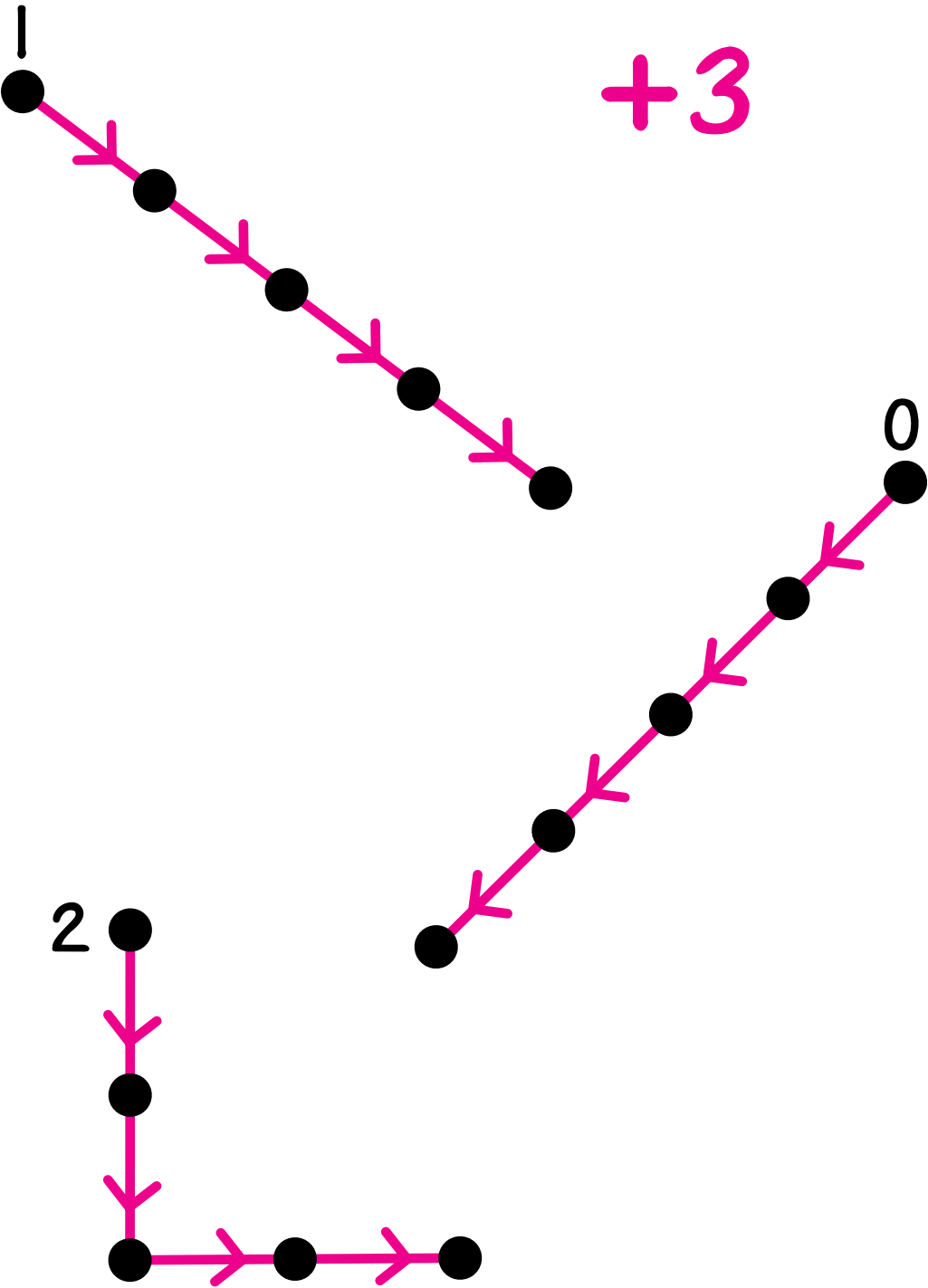


57

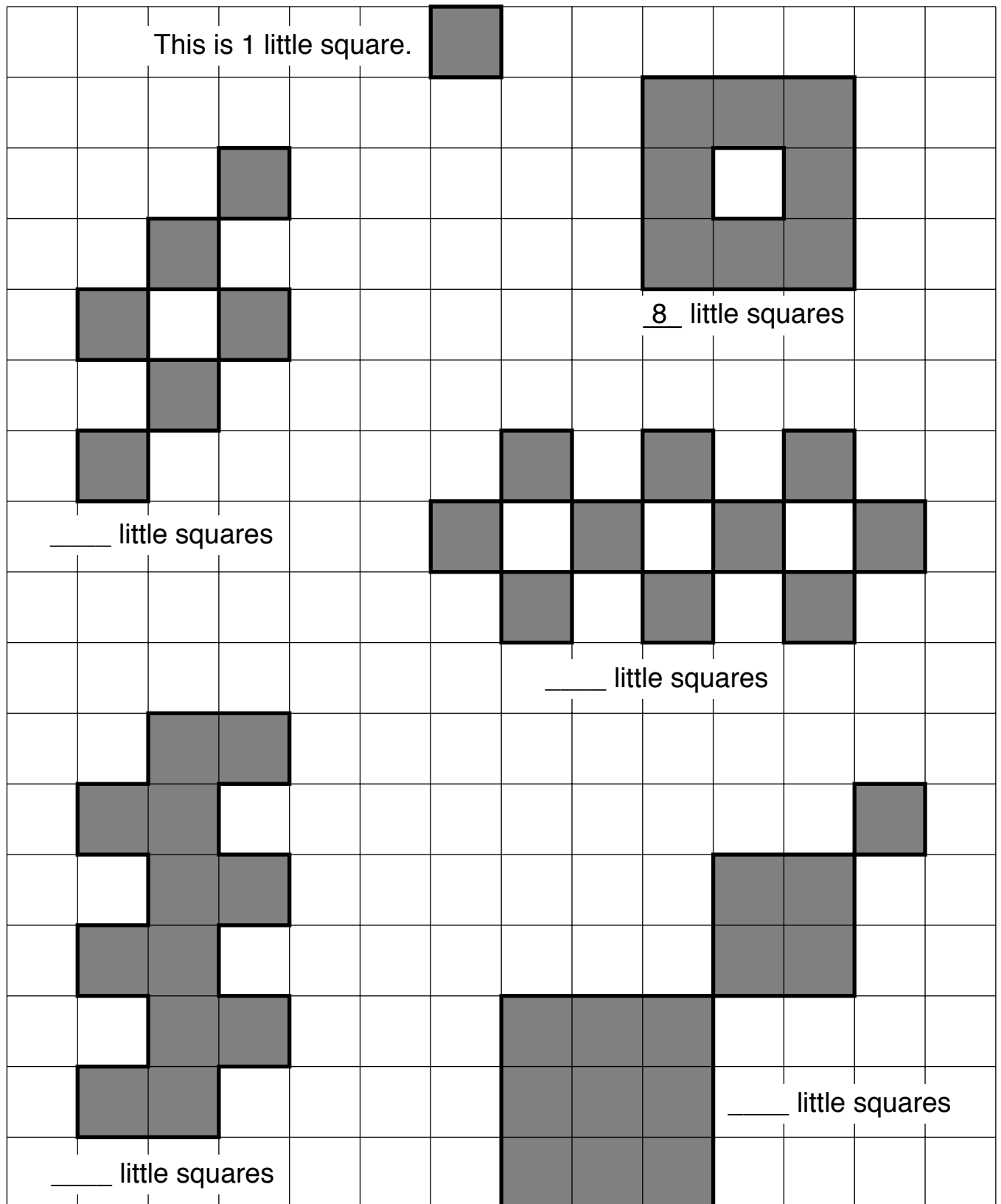


79

Label the dots. Circle the dot for eight.



What is the area of each shape? One problem is done for you.



8 little squares

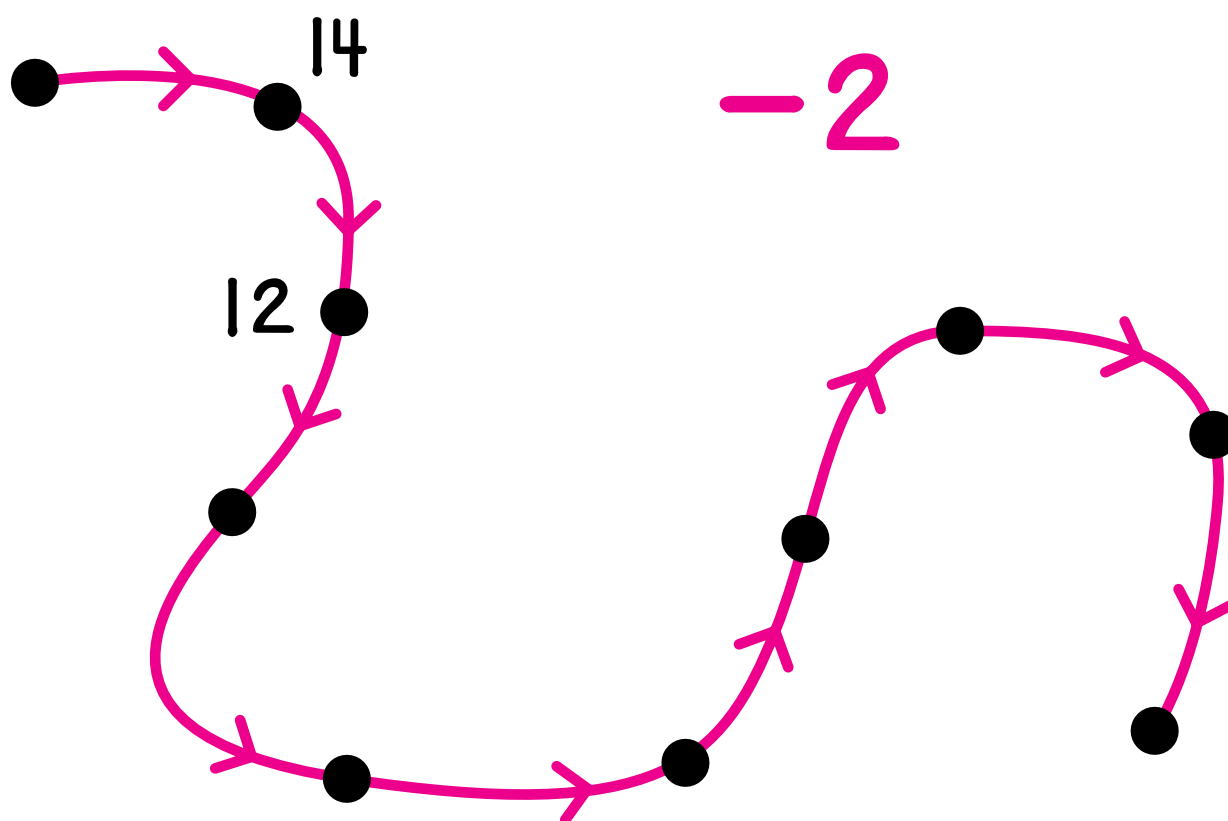
_____ little squares

_____ little squares

_____ little squares

_____ little squares

Label the dots.



Complete.

$$\begin{array}{r} 10 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ -2 \\ \hline \end{array}$$

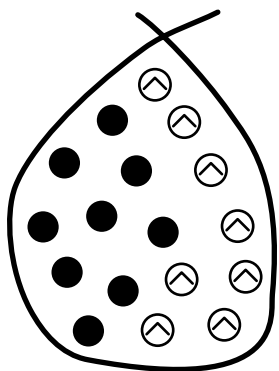
$$\begin{array}{r} 7 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -2 \\ \hline \end{array}$$

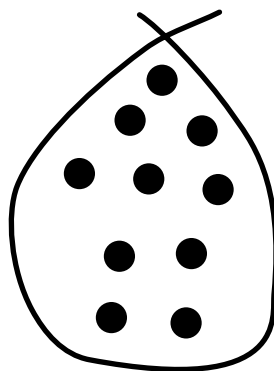
$$\begin{array}{r} 16 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ -2 \\ \hline \end{array}$$

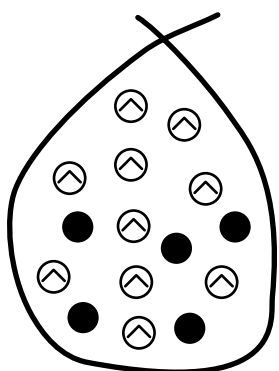
Complete the number sentences.



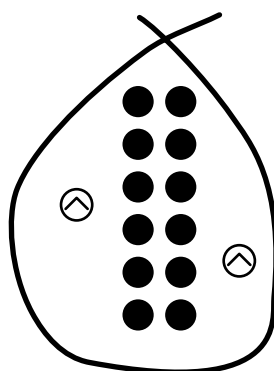
$$9 + 8 = \underline{\quad}$$



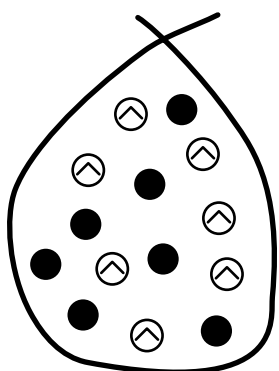
$$6 + 4 = \underline{\quad}$$



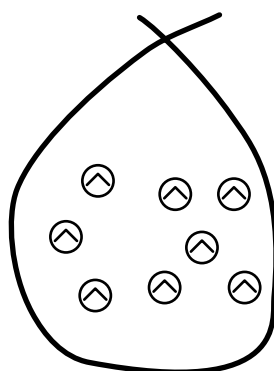
$$10 + 5 = \underline{\quad}$$



$$2 + 12 = \underline{\quad}$$



$$7 + 7 = \underline{\quad}$$



$$3 + 5 = \underline{\quad}$$

Decode.

Code

A - 1

B - 2

C - 3

D - 4

E - 5

F - 6

G - 7

H - 8

I - 9

J - 10

K - 11

L - 12

M - 13

N - 14

O - 15

P - 16

Q - 17

R - 18

S - 19

T - 20

U - 21

V - 22

W - 23

X - 24

Y - 25

Z - 26

$$\frac{W}{23}$$

$$\frac{4+4}{}$$

$$\frac{1+0}{}$$

$$\frac{10+10}{}$$

$$\frac{6+3}{}$$

$$\frac{19}{}$$

$$\frac{20+5}{}$$

$$\frac{15}{}$$

$$\frac{22-1}{}$$

$$\frac{18}{}$$

$$\frac{10+4}{}$$

$$\frac{1-0}{}$$

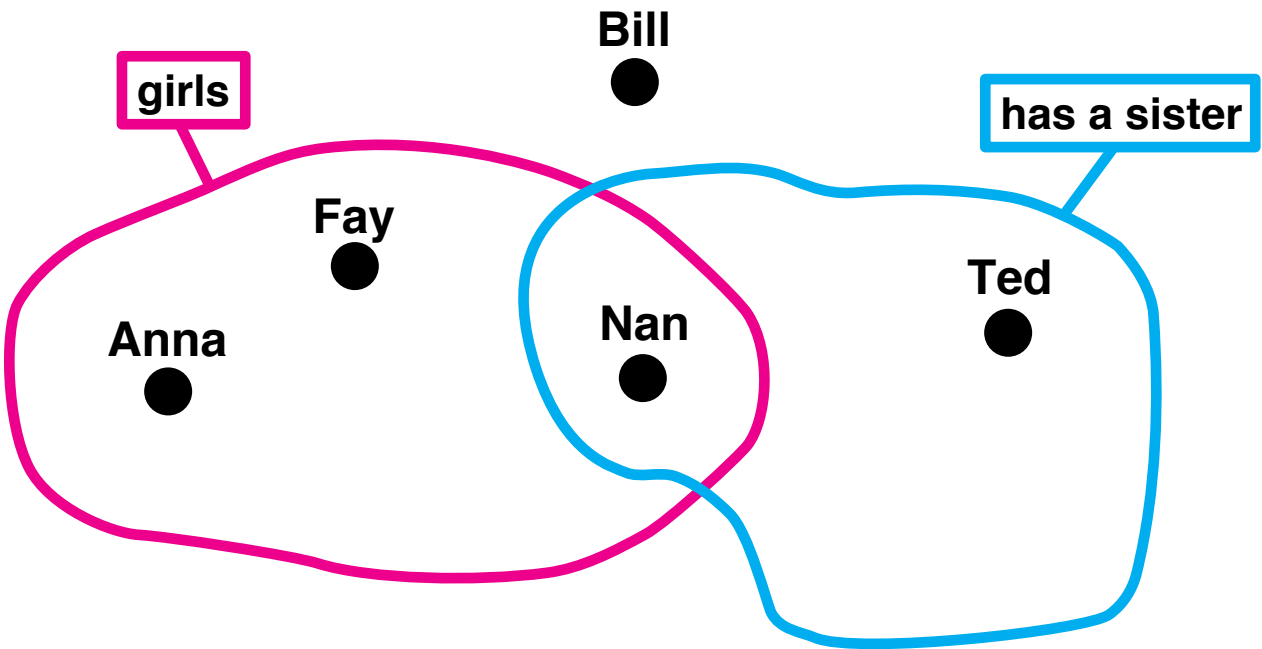
$$\frac{13}{}$$

$$\frac{7-2}{}$$

?

Answer: _____

Answer the questions.



Who are girls? ☐ _____ [

☐ _____ [

Who has a sister? ☐ _____ [

☐ _____ [

Who does not have a sister? ☐ _____ [

☐ _____ [

Which boy has a sister? ☐ _____

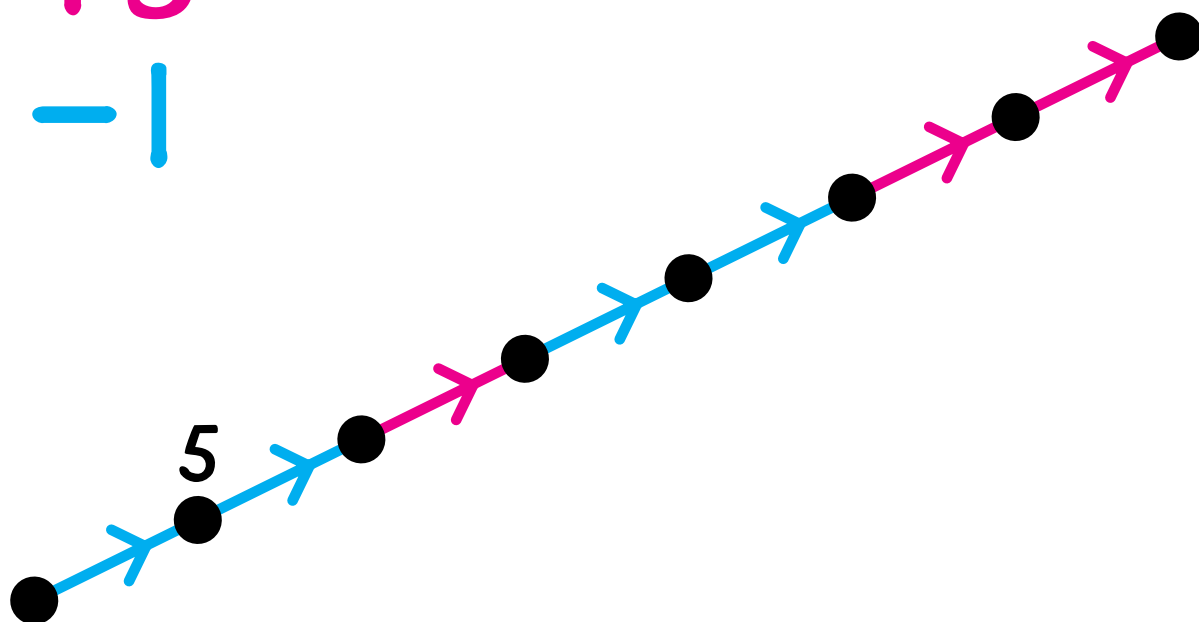
☐

Draw a dot for yourself.

Label the dots.

+3

-1



Complete.

$$\begin{array}{r} 9 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +3 \\ \hline \end{array}$$

Count by twos.

8, 10, _____, _____, _____, 18, 20, _____, _____

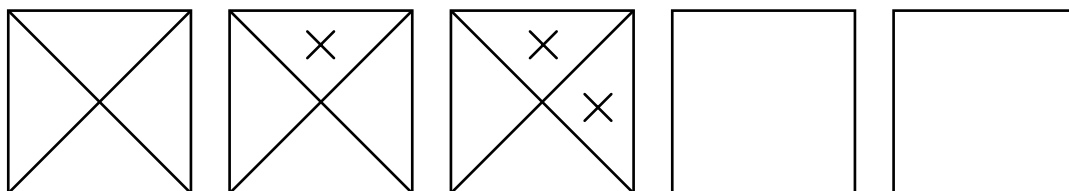
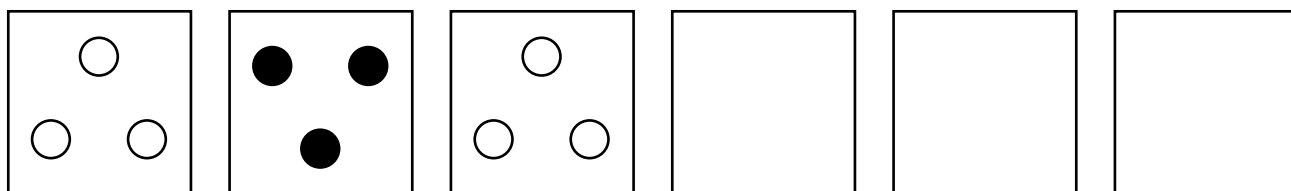
Count by fives.

10, 15, _____, _____, _____, _____, 40, 45, _____, _____

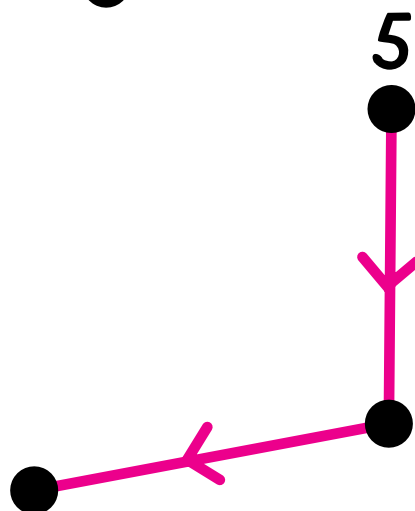
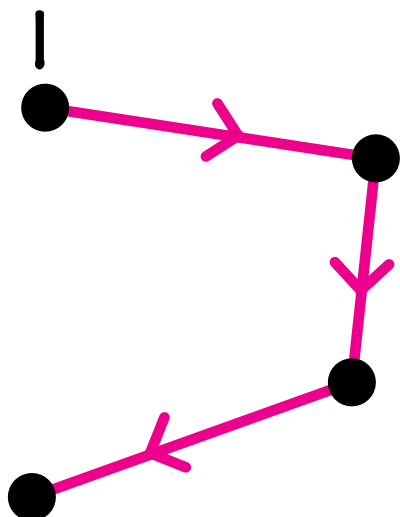
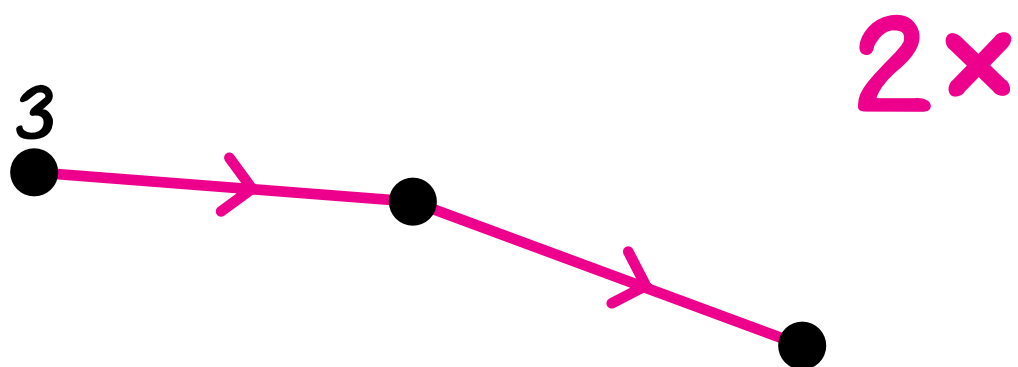
Count by tens.

10, 20, _____, _____, _____, _____, 70, 80, _____, _____

Continue a pattern.



Label the dots.



Complete.

$$2 \times 3 = \underline{\quad}$$

$$2 \times 4 = \underline{\quad}$$

$$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 100 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ \times 2 \\ \hline \end{array}$$

Solve these problems. You may draw pictures or use the Minicomputer.

1. Nell put 23 books on the shelf. Later she put on 8 more books. How many books did Nell put on the shelf altogether? _____

☐
☐
☐
☐
☐
☐
☐

2. Woody took 15 cards to school. He gave 8 cards to friends. How many cards does Woody have left? _____

☐
☐
☐
☐
☐
☐
☐
☐

3. Father buys three packages of cookies. Each package has one dozen (12) cookies. How many cookies in all? _____

Complete the number sentences.

$$10 + 4 = \square$$

$$9 + \square = 10$$

$$13 + 7 = \square$$

$$\square + 6 = 9$$

$\begin{array}{r} 12 \\ + 8 \\ \hline \square \end{array}$	$\begin{array}{r} 14 \\ + \square \\ \hline 20 \end{array}$	$\begin{array}{r} \square \\ + 10 \\ \hline 20 \end{array}$	$\begin{array}{r} 18 \\ + \square \\ \hline 20 \end{array}$	$\begin{array}{r} \square \\ + 3 \\ \hline 20 \end{array}$
--	---	---	---	--

$\begin{array}{r} 5 \\ + \square \\ \hline 10 \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline \square \end{array}$	$\begin{array}{r} 7 \\ + 7 \\ \hline \square \end{array}$	$\begin{array}{r} 8 \\ + \square \\ \hline 16 \end{array}$	$\begin{array}{r} \square \\ + 9 \\ \hline 18 \end{array}$
--	---	---	--	--

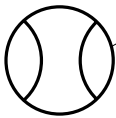
Color the coins you will need to buy each toy.



16¢



How much money is left?



35¢





80¢





61¢



What number is on the Minicomputer?

	●

	●
●	

	●
	●

 $=$ _____

	●
●	●

●	●

 $=$ _____

	●
●	

	●

 $=$ _____

	●

	●
●	

 $=$ _____

●	●

	●
●	●

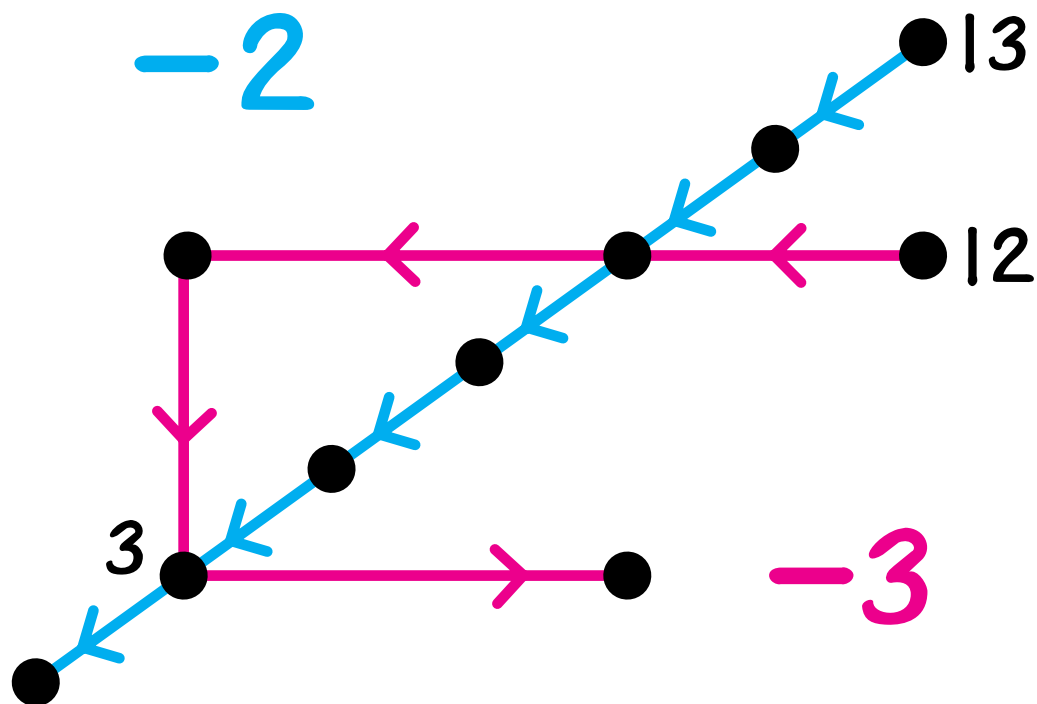
 $=$ _____

●	

	●

 $=$ _____

Label the dots.



Complete.

$$\begin{array}{r} 15 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -3 \\ \hline \end{array}$$

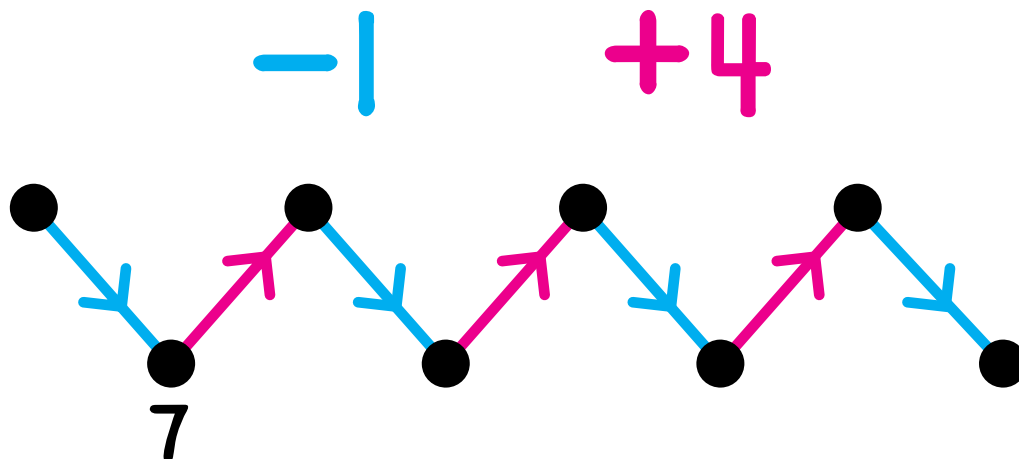
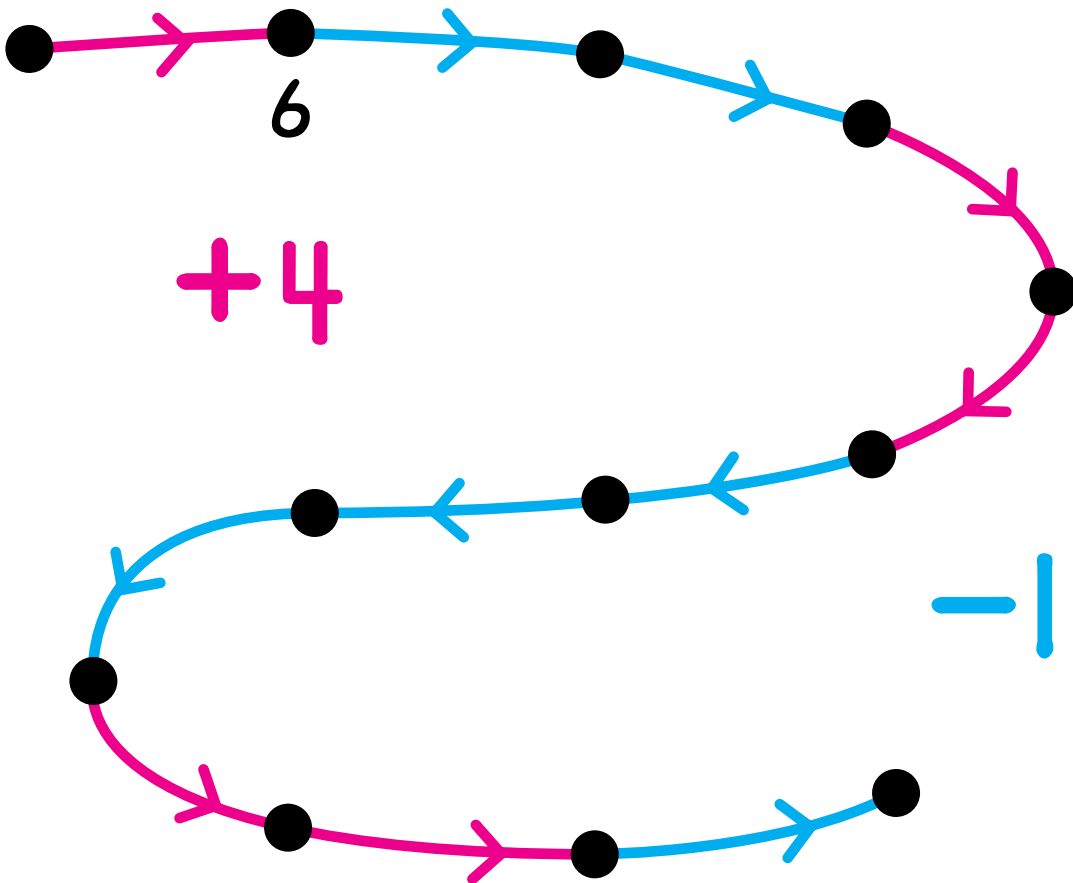
$$\begin{array}{r} 10 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ -3 \\ \hline \end{array}$$

Find thirteen (13) on each arrow picture and circle it.

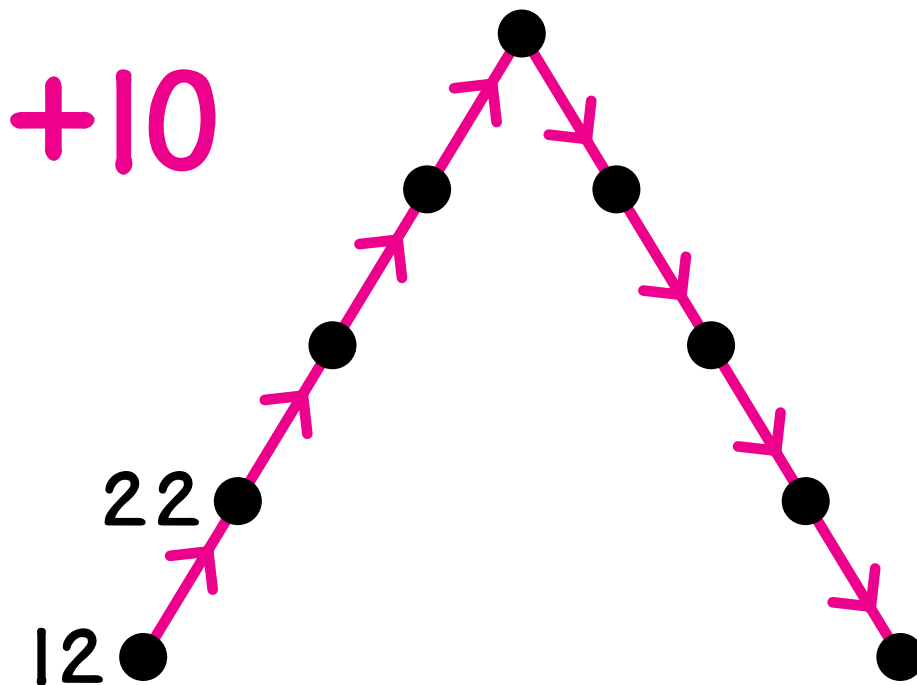


Four children are playing a game. They record their points with tally marks.

<u>Cody</u>	<u>Maria</u>	<u>Tang</u>	<u>Zia</u>

1. How many points does Maria score? _____
2. Who scores the most points? _____ How many? _____
3. Who scores the least points? _____ How many? _____
4. Cody and Maria are a team. Tang and Zia are a team.
Which team scores the most points? _____
Explain your answer.

Label the dots.



Complete.

$$\begin{array}{r} 32 \\ +10 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ +20 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ +10 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ +10 \\ \hline \end{array}$$

$$\begin{array}{r} 100 \\ +10 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ +55 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ +81 \\ \hline \end{array}$$

Decode.

Code

A - 1

B - 2

C - 3

D - 4

E - 5

F - 6

G - 7

H - 8

I - 9

J - 10

K - 11

L - 12

M - 13

N - 14

O - 15

P - 16

Q - 17

R - 18

S - 19

T - 20

U - 21

V - 22

W - 23

X - 24

Y - 25

Z - 26

$$\overline{2+2}$$

$$\overline{6+9}$$

$$\overline{20+5}$$

$$\overline{15+0}$$

$$\overline{19+2}$$

$$\overline{2 \times 4}$$

$$\overline{1+0}$$

$$\overline{2 \times 11}$$

$$\overline{3+2}$$

$$\overline{1-0}$$

$$\overline{10-8}$$

$$\overline{3 \times 3}$$

$$\overline{10+1}$$

$$\overline{6-1}$$

?

Answer: _____

Show ways to make 16¢. One way is given.



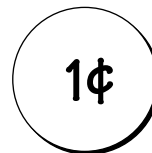
Dimes



Nickels



Pennies



Match each dot with an animal. One is done for you.

has a collar

dogs

--	--	--	--	--

Solve these problems.

School Supplies

Pencil	...	10¢
Eraser	...	7¢
Paper	...	25¢
Tape	...	15¢

1. Which item costs the most? _____
2. Which item costs the least? _____
3. Aaron buys three pencils and one tape. How much? _____
4. Joy spent 37¢. What did she buy? _____

5. How much would two erasers and one paper cost? _____
6. Could you spend exactly 50¢? What would you buy? _____

