Summer 2022

Saxon 1 Math Review

For students entering First Grade in the 2022-2023 school year.

This packet is due on the first day of school, September 6, 2022.

Writing Numerals 1–100

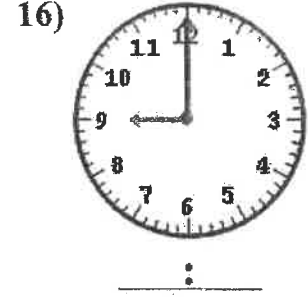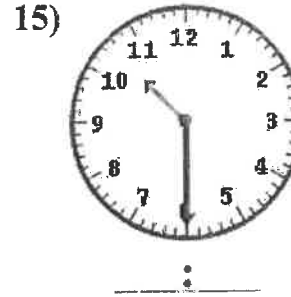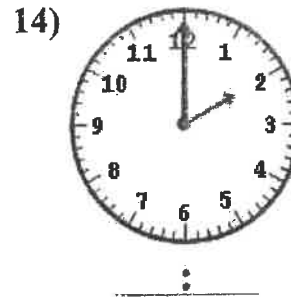**Write** the numerals to 100. The first 3 have been done for you.

1	2	3							

Score: _____

Date: _____

Name: _____

Time Worksheet

Math
Fact
Cafe™

1)

2)

3)

4)

5)

6)

7)

8)

9)

10)

11)

12)

13)

14)

15)

16)
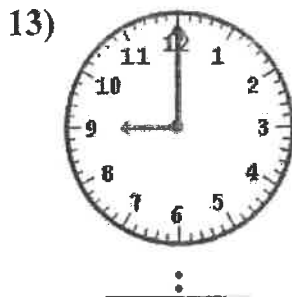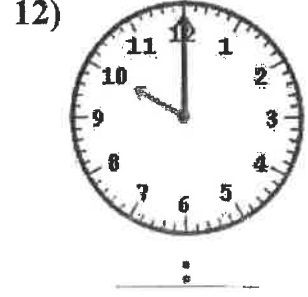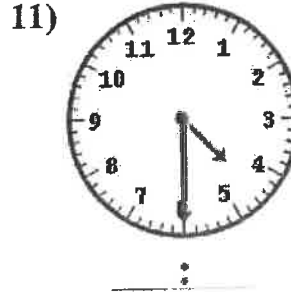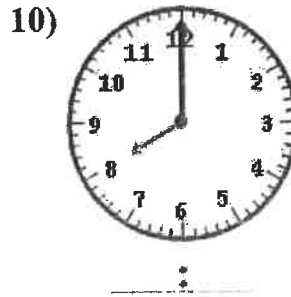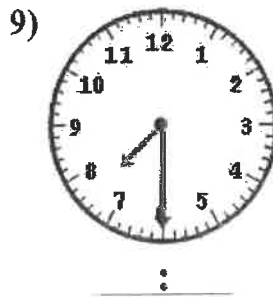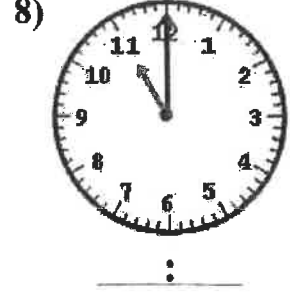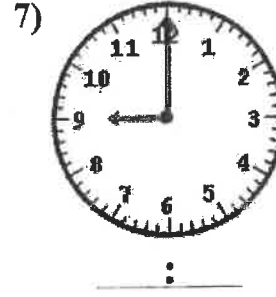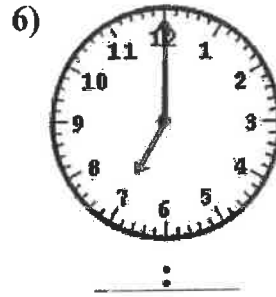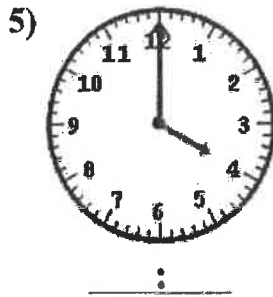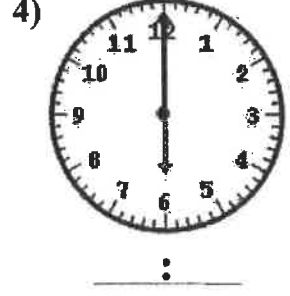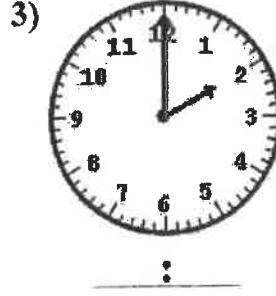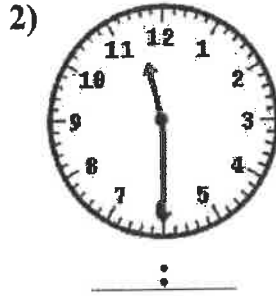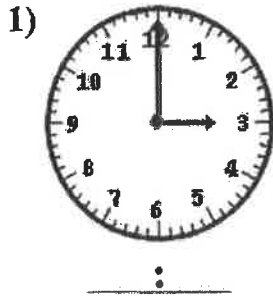
The Penny

The penny equals 1¢. It can also be written 1 cent or one cent.
Abraham Lincoln was our 16th president and he is on the front of the penny.

Trace the word below.

penny penny penny

Count and add up all of the coins.

_____ ¢

_____ ¢

_____ ¢

Color the penny.

front

back

The Nickel

The nickel is called 5¢, 5 cents, or five cents. Thomas Jefferson was our 3rd President and he is on the front of the nickel.

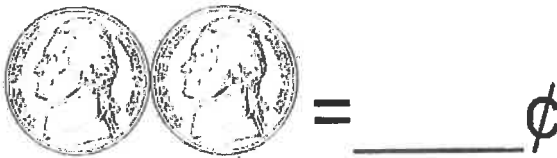### Trace the words below.

nickel   nickel   nickel

Count and add up all of the coins.

= _____ ¢

= _____ ¢

= _____ ¢

Color the nickel.

front

back

The Dime

The dime is called 10¢, 10 cents, or ten cents. Franklin Roosevelt was our 32nd President and he is on the front of the dime.

Trace the word below.

dime   dime   dime

Count and add up all of the coins.

 = _____ ¢

 = _____ ¢

 = _____ ¢

Color the dime.

 front

 back

The Quarter

The quarter is called 25¢, 25 cents, or twenty five cents. George Washington was our 1st President and he is on the front of the quarter.

Trace the word below.

quarter   quarter

Count and add up all of the coins.

= _____ ¢

= _____ ¢

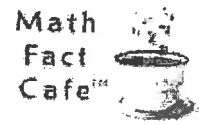= _____ ¢

Color the quarter.

front

back

Find Total Value

Score: _____

Date: _____

Name: _____

Math Fact Cafe™

Count the value of all coins. Write the value of each coin and the total amount.

1) _____ ¢ _____ ¢ _____ ¢ **Total** _____	2) _____ ¢ _____ ¢ **Total** _____
3) _____ ¢ _____ ¢ _____ ¢ **Total** _____	4) _____ ¢ _____ ¢ **Total** _____
5) _____ ¢ _____ ¢ _____ ¢ _____ ¢ **Total** _____	6) _____ ¢ _____ ¢ _____ ¢ **Total** _____
7) _____ ¢ _____ ¢ **Total** _____	8) _____ ¢ _____ ¢ _____ ¢ **Total** _____
9) _____ ¢ _____ ¢ _____ ¢ _____ ¢ **Total** _____	10) _____ ¢ _____ ¢ _____ ¢ **Total** _____
11) _____ ¢ _____ ¢ **Total** _____	12) _____ ¢ _____ ¢ _____ ¢ **Total** _____

Score: _____

Date: _____

Name: _____

Find Total Value

Math
Fact
Cafe™

Count the value of all coins. Write the value of each coin and the total amount.

1) _____ ¢ _____ ¢ **Total** _____	2) _____ ¢ _____ ¢ _____ ¢ **Total** _____
3) _____ ¢ _____ ¢ **Total** _____	4) _____ ¢ _____ ¢ _____ ¢ _____ ¢ **Total** _____
5) _____ ¢ _____ ¢ _____ ¢ **Total** _____	6) _____ ¢ _____ ¢ _____ ¢ _____ ¢ **Total** _____
7) _____ ¢ _____ ¢ _____ ¢ **Total** _____	8) _____ ¢ _____ ¢ **Total** _____
9) _____ ¢ _____ ¢ _____ ¢ **Total** _____	10) _____ ¢ _____ ¢ _____ ¢ _____ ¢ **Total** _____
11) _____ ¢ _____ ¢ **Total** _____	12) _____ ¢ _____ ¢ _____ ¢ _____ ¢ **Total** _____

Find Total Value

Score: _____

Date: _____

Name: _____

Math Fact Cafe

Count the value of all coins. Write the value of each coin and the total amount.

1) _____ ¢ _____ ¢ _____ ¢ _____ ¢ _____ ¢   Total _____

2) _____ ¢ _____ ¢ _____ ¢ _____ ¢ _____ ¢ _____ ¢ _____ ¢   Total _____

3) _____ ¢ _____ ¢ _____ ¢ _____ ¢   Total _____

4) _____ ¢ _____ ¢ _____ ¢   Total _____

5) _____ ¢ _____ ¢ _____ ¢ _____ ¢ _____ ¢   Total _____

6) _____ ¢ _____ ¢ _____ ¢   Total _____

7) _____ ¢ _____ ¢ _____ ¢ _____ ¢   Total _____

6

Grade 1

Sky High Addition!

Where will math take you today? The sky's the limit!
Add the numbers.

1.
$$2 + 3$$

2.
$$7 + 2$$

3.
$$1 + 8$$

4.
$$5 + 1$$

5.
$$4 + 5$$

6.
$$3 + 6$$

7.
$$3 + 1$$

8.
$$7 + 1$$

9.
$$3 + 2$$

10.
$$1 + 6$$

11.
$$2 + 7$$

12.
$$6 + 2$$

Grade 1
4th of July Addition!

Fireworks explode when you add these numbers!

1.
$$\begin{array}{r} 3 \\ +3 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 1 \\ +8 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 1 \\ +5 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 1 \\ +1 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 2 \\ +6 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 2 \\ +3 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 5 \\ +4 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 2 \\ +7 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 1 \\ +4 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 7 \\ +2 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 2 \\ +1 \\ \hline \end{array}$$

Licking Lollipops

Count the lollipops in each group.
Count how many lollipops have been eaten.
Subtract to tell how many are left.

$$\boxed{} \; - \; \boxed{} \; = \; \boxed{}$$

$$\boxed{} \; - \; \boxed{} \; = \; \boxed{}$$

$$\boxed{} \; - \; \boxed{} \; = \; \boxed{}$$

$$\boxed{} \; - \; \boxed{} \; = \; \boxed{}$$

Score: _____

Date: _____

Name: _____
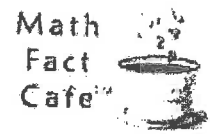
$$\begin{array}{r} 9 \\ -\ 6 \\ \hline \end{array} \qquad \begin{array}{r} 9 \\ -\ 3 \\ \hline \end{array} \qquad \begin{array}{r} 0 \\ -\ 0 \\ \hline \end{array} \qquad \begin{array}{r} 2 \\ -\ 2 \\ \hline \end{array} \qquad \begin{array}{r} 5 \\ -\ 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ -\ 0 \\ \hline \end{array} \qquad \begin{array}{r} 3 \\ -\ 2 \\ \hline \end{array} \qquad \begin{array}{r} 6 \\ -\ 2 \\ \hline \end{array} \qquad \begin{array}{r} 9 \\ -\ 1 \\ \hline \end{array} \qquad \begin{array}{r} 7 \\ -\ 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ -\ 0 \\ \hline \end{array} \qquad \begin{array}{r} 4 \\ -\ 3 \\ \hline \end{array} \qquad \begin{array}{r} 7 \\ -\ 1 \\ \hline \end{array} \qquad \begin{array}{r} 9 \\ -\ 2 \\ \hline \end{array} \qquad \begin{array}{r} 6 \\ -\ 3 \\ \hline \end{array}$$

$$
\begin{array}{r} 2 \\ -\ 0 \\ \hline \end{array}
\qquad
\begin{array}{r} 6 \\ -\ 5 \\ \hline \end{array}
\qquad
\begin{array}{r} 7 \\ -\ 5 \\ \hline \end{array}
\qquad
\begin{array}{r} 8 \\ -\ 2 \\ \hline \end{array}
\qquad
\begin{array}{r} 8 \\ -\ 6 \\ \hline \end{array}
$$

$$
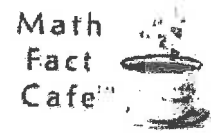\begin{array}{r} 9 \\ -\ 0 \\ \hline \end{array}
\qquad
\begin{array}{r} 6 \\ -\ 3 \\ \hline \end{array}
\qquad
\begin{array}{r} 7 \\ -\ 1 \\ \hline \end{array}
\qquad
\begin{array}{r} 9 \\ -\ 2 \\ \hline \end{array}
\qquad
\begin{array}{r} 8 \\ -\ 4 \\ \hline \end{array}
$$

$$
\begin{array}{r} 9 \\ -\ 3 \\ \hline \end{array}
\qquad
\begin{array}{r} 9 \\ -\ 8 \\ \hline \end{array}
\qquad
\begin{array}{r} 2 \\ -\ 1 \\ \hline \end{array}
\qquad
\begin{array}{r} 8 \\ -\ 5 \\ \hline \end{array}
\qquad
\begin{array}{r} 7 \\ -\ 7 \\ \hline \end{array}
$$

At the Grocery Store

Solve each problem by using the grocery store
to fill in the equations.

Heather has 10¢. She bought bread
and steak. How much does she have left?

$-$ _____

_____

_____

George bought milk and broccoli.
How much did he spend?

_____

$+$ _____

_____

Cindy has 7¢. She bought a loaf of bread.
How much does she have left?

_____

$-$ _____

_____

Drew bought milk and cereal.
How much money did he spend?

_____

$+$ _____

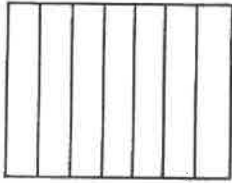## Grocery Store

MILK 6¢   3¢   4¢   7¢   Cereal 2¢
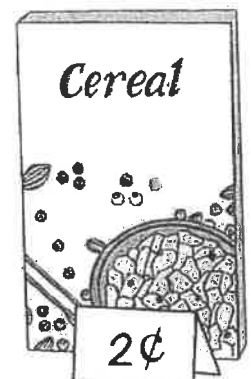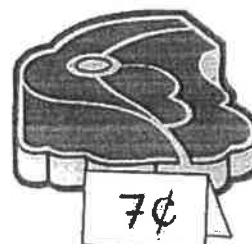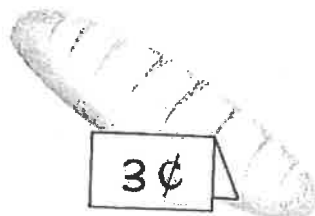
Fractions

Name _____   Date _____

Color the shape to show the fraction.

1. $\dfrac{4}{7}$ =

2. $\dfrac{2}{8}$ =
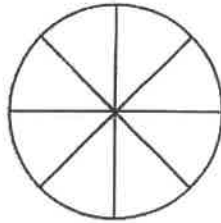
3. $\dfrac{3}{7}$ =
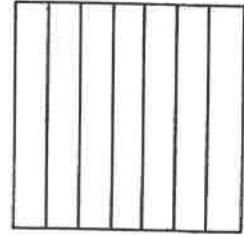
4. $\dfrac{5}{8}$ =
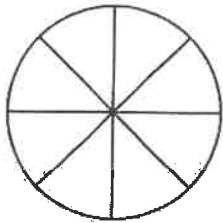
5. $\dfrac{4}{4}$ =
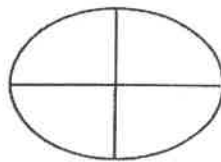
6. $\dfrac{1}{3}$ =
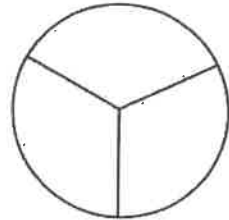
7. $\dfrac{2}{5}$ =
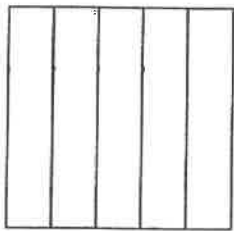
8. $\dfrac{2}{3}$ =
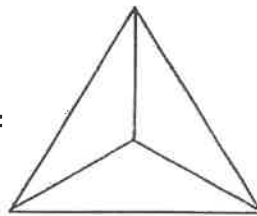
9. $\dfrac{1}{5}$ =
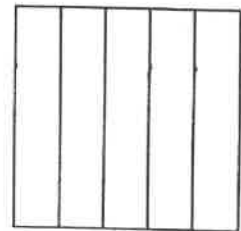
10. $\dfrac{1}{2}$ =
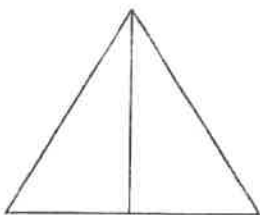
11. $\dfrac{5}{6}$ =
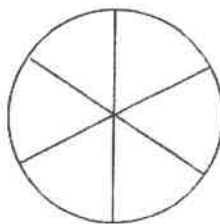
12. $\dfrac{3}{4}$ =
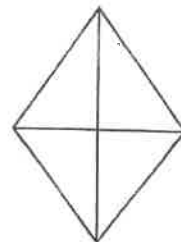
13. $\dfrac{3}{6}$ =
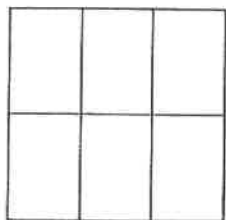
14. $\dfrac{3}{8}$ =
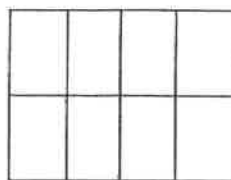
15. $\dfrac{6}{6}$ =
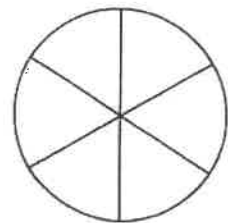
Vegetable Graph

Cut out the vegetables and arrange each kind in a column.
Which row has the most? Which has the least?

4

3

2

1
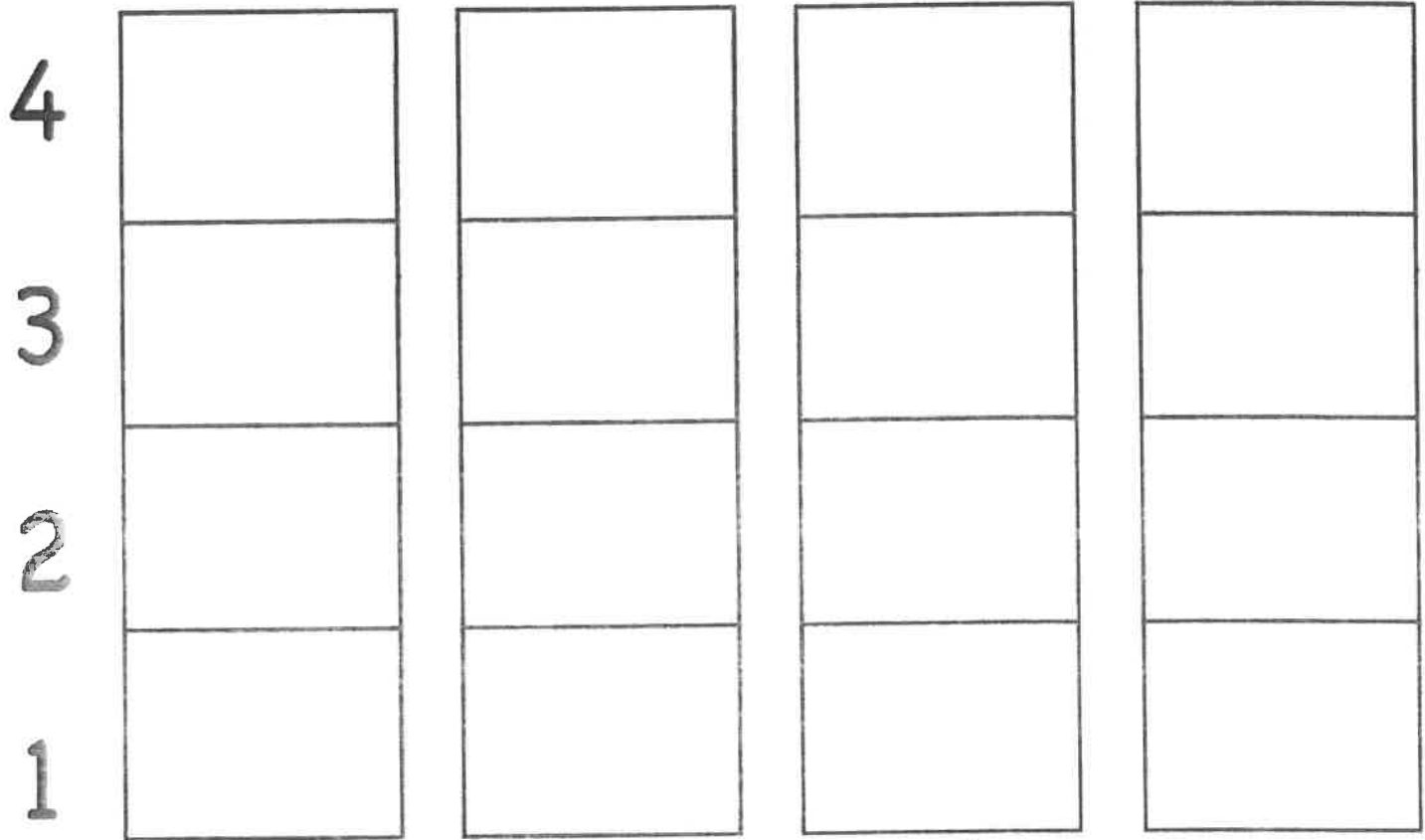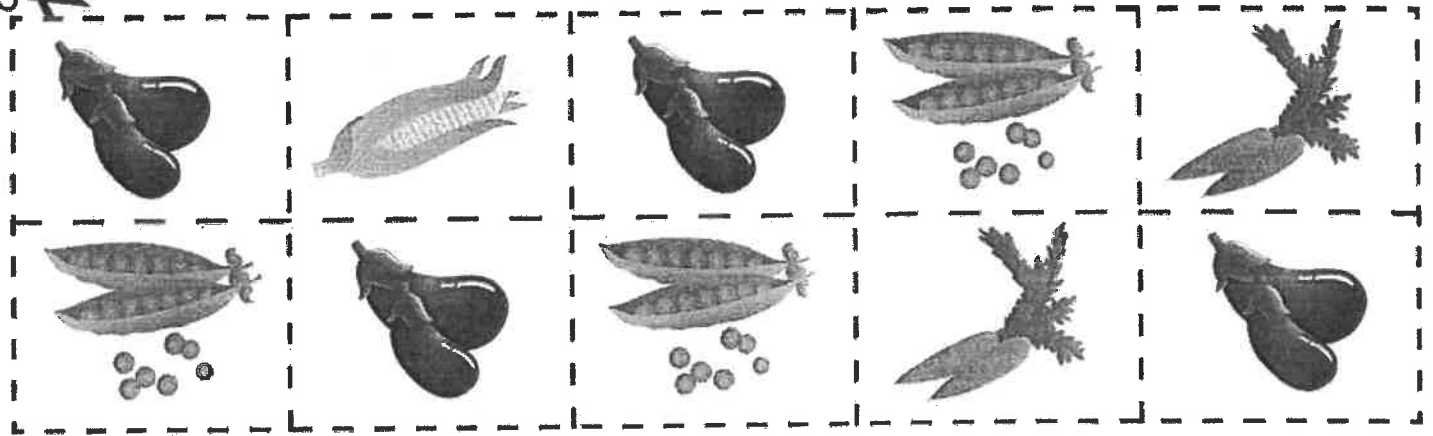
©abcteach

<u>Dot to Dot</u>

Connect the Dots!

abcbabysit

46

8   6

10   7
    9

2

START   1   47   45

44   43

5

11

3
4

12

40   38

41   36

39   37
    35   34

33

28

30   26

13   32

29 27   25

22   23

31

21   24

24

14   20

16   18

15

17   19

KidsRCrafty Home

5
100
10
70
15
75
95
80
65
85
90
20
60
25
55
30
50
35
45
40
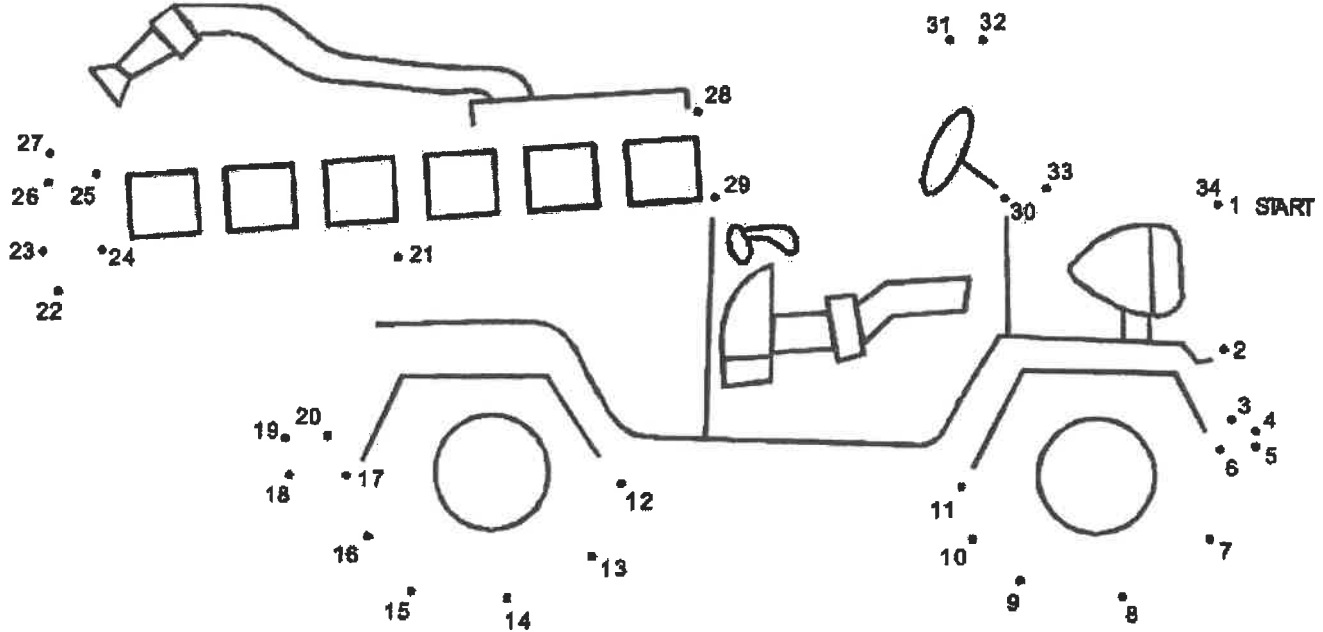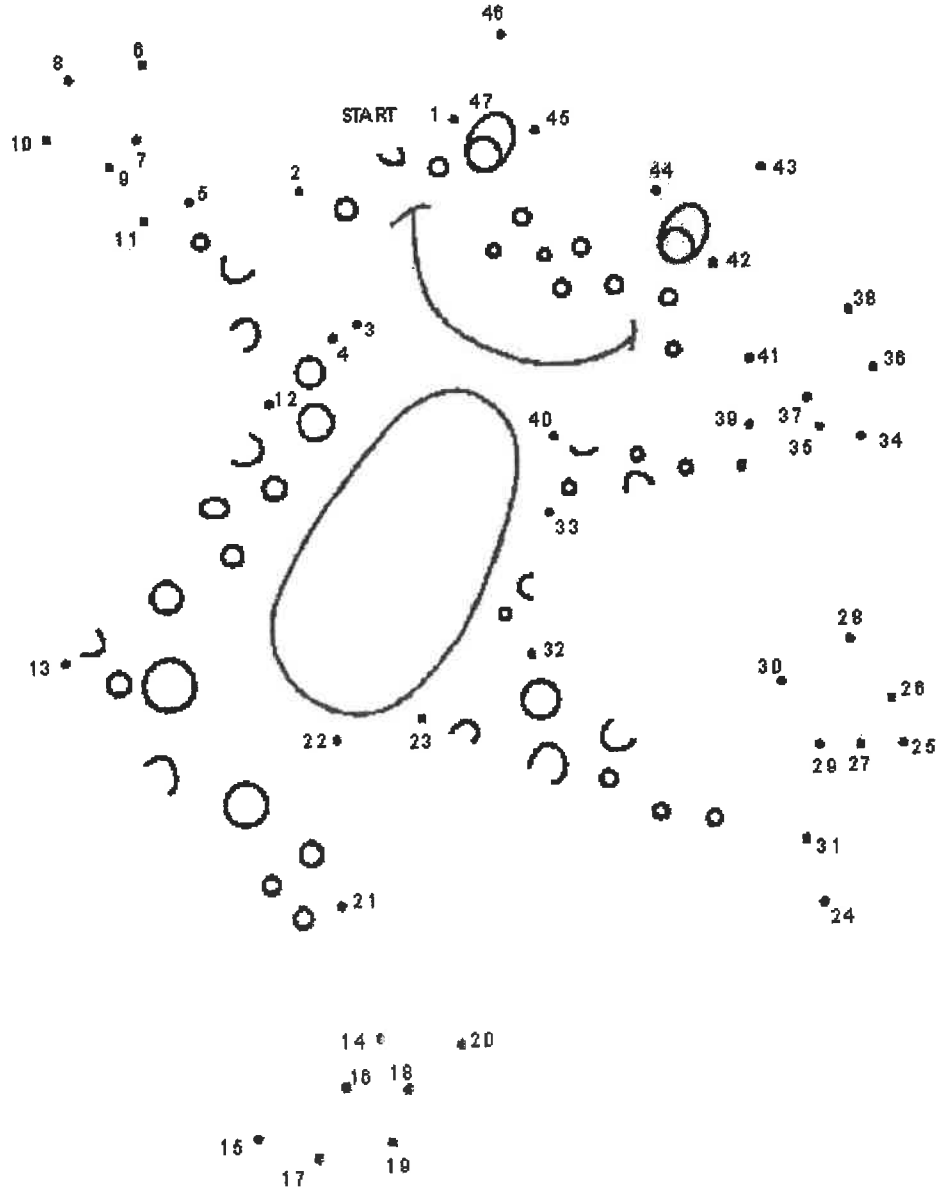
Dot-to-Dot

KidsRCrafty Home

5

100

10

70

15

75

80

85

90

95

65

20

60

25

55

30

50

35

45

40
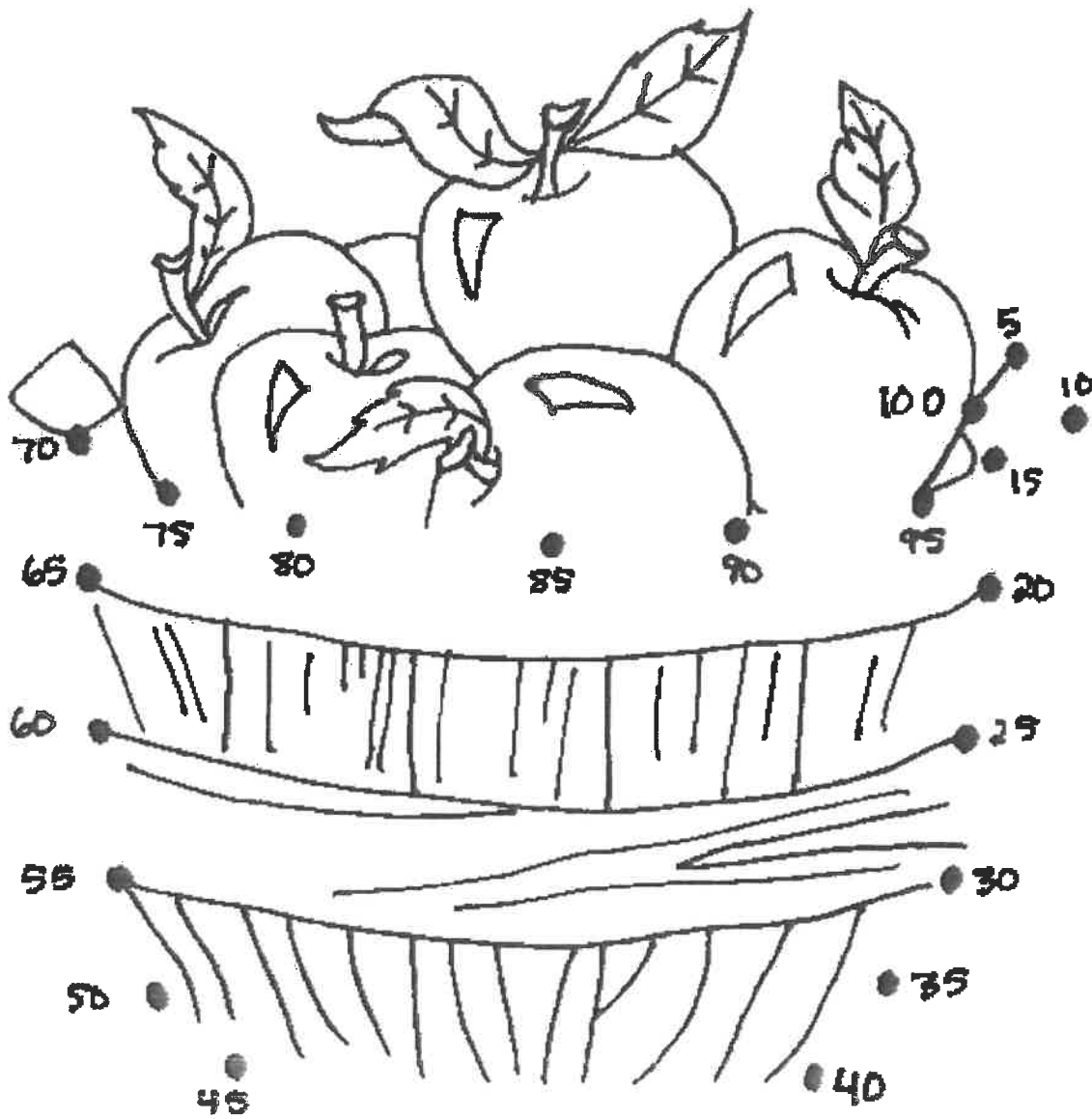
Dot-to-Dot
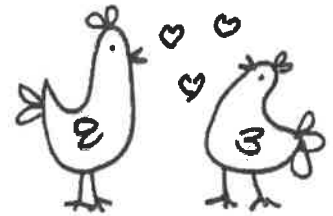
Name _____

Tell how many.
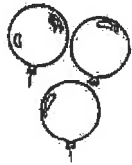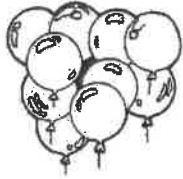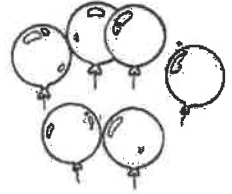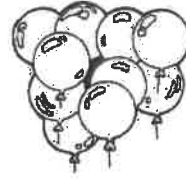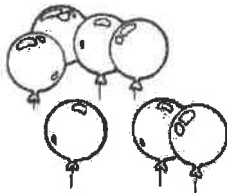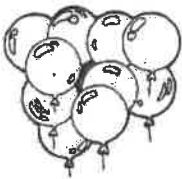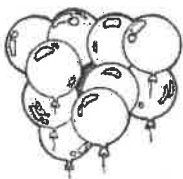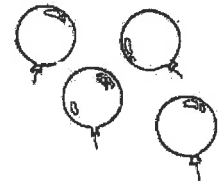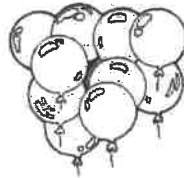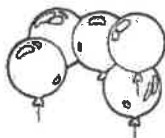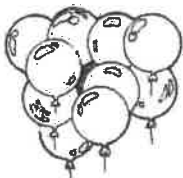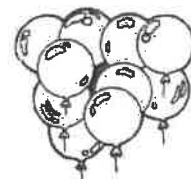
_____ ten _____ ones _____	_____ ten _____ ones _____
_____ ten _____ ones _____	_____ ten _____ ones _____
_____ ten _____ ones _____	_____ ten _____ ones _____
_____ ten _____ ones _____	_____ ten _____ ones _____

Name _____

10 ones   **=**   **1 ten**
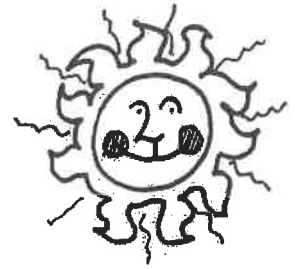
Tell how many.
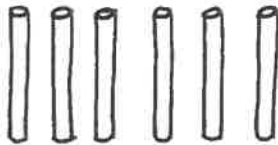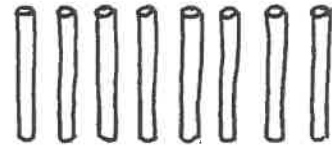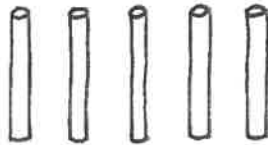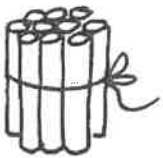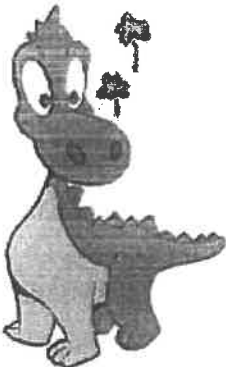
_____ ten _____ ones _____	_____ ten _____ ones _____
_____ ten _____ ones _____	_____ ten _____ ones _____
_____ ten _____ ones _____	_____ ten _____ ones _____
_____ ten _____ ones _____	_____ ten _____ ones _____

The player is trying to pass the basketball. Draw the path of the basketball through the maze starting at 1 and counting by 1s up to 100.

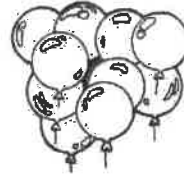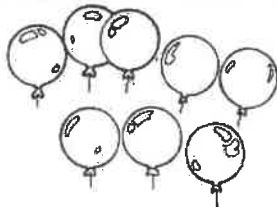| 88 | 89 | 92 | 93 | 96 | 97 | 100 | | | |
87	90	91	94	95	98	99			
86	83	82	81	80	79				
85	84	15	16	77	78	71	70	67	66
12	13	14	17	76	73	72	69	68	65
11	10	9	18	75	74	29	30	63	64
4	5	8	19	26	27	28	31	62	61
3	6	7	20	25	24	33	32	59	60
2	1		21	22	23	34	35	58	57
			40	39	38	37	36	55	56
			41	44	45	48	49	54	53
			42	43	46	47	50	51	52

The baby dragon is looking for his dad. Draw the path through the maze to the daddy dragon starting at 1 and counting by 1s up to 100.

83	84	85	86	97	98	99		
82	89	88	87	96	95	100		
81	90	91	92	93	94			
80	79	72	71	70	63	62	61	54	53
77	78	73	68	69	64	59	60	55	52
76	75	74	67	66	65	58	57	56	51
5	6	7	10	11	12	45	46	47	50
4	3	8	9	14	13	44	43	48	49
1	2		16	15	24	25	42	41	40
			17	22	23	26	33	34	39
			18	21	28	27	32	35	38
			19	20	29	30	31	36	37

Bar Graphs

Below is a **bar graph**. It shows which animals are on the farm and how many there are of each. The animals are listed on the left side. One square is shaded for each animal that Old MacDonald has.

Use the bar graph to answer the questions.

Animals on Old MacDonald's Farm
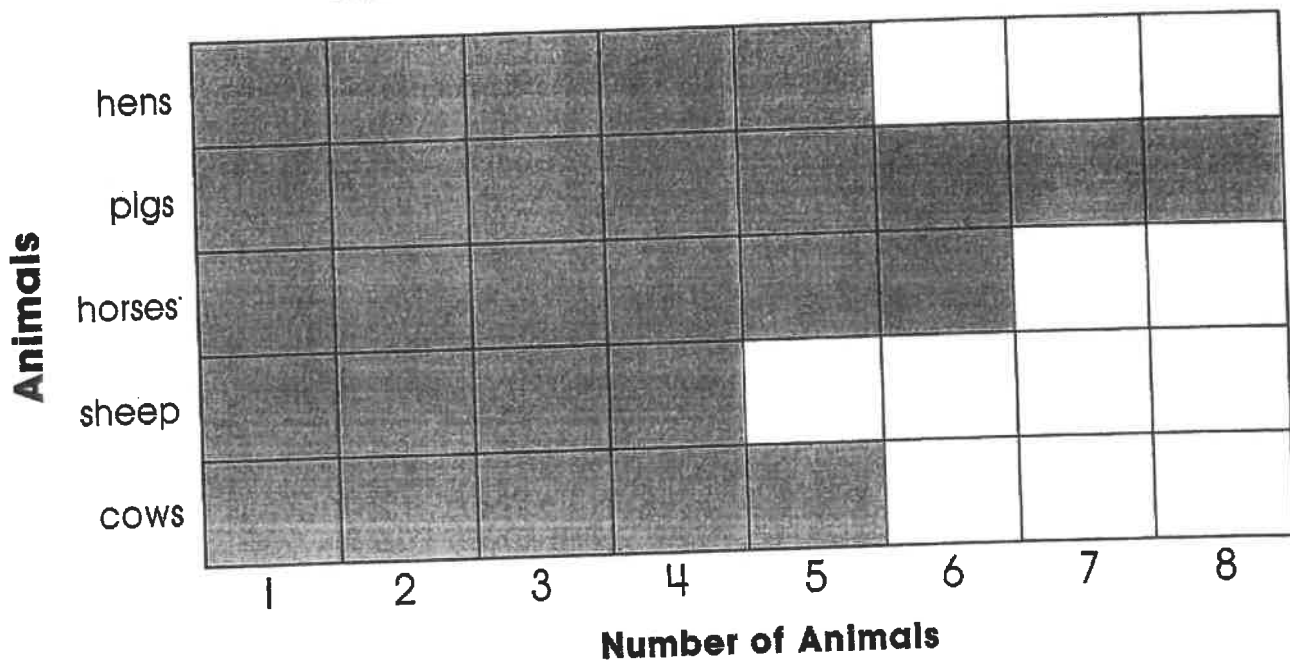
A. How many cows are on the farm? _____

B. How many pigs are on the farm? _____

C. How many cows and pigs together live on the farm? _____

D. Old MacDonald has 6 _____,

E. Old MacDonald has the most _____,

F. Old MacDonald has the fewest _____,

G. Of which two animals does Old MacDonald have the same number?

_____

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Ordinal Numbers

Ordinal numbers tell something's place in line. The mitten is first. The book is second. The strawberry is third.

Study the example above. Then, follow the instructions.

first   second   third   fourth   fifth   sixth   seventh

A. Color the first fish orange.

B. Color the fifth fish blue.

C. Color the second and sixth fish red.

D. Color the seventh and third fish green.

E. Color the fourth fish yellow.

F. Color the third car blue.

G. Color the first car green.

H. Color the fifth and seventh cars brown.

I. Color the second and fourth cars red.

J. Color the sixth car black.

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Picture Graphs

statistics and graphs

> **Picture graphs** show information with small symbols or pictures. Each frog stands for one hop in the graph below.

Use the graph to answer the questions.

Frog Jumping Contest

Fred	🐸 🐸 🐸 🐸 🐸
Franky	🐸 🐸 🐸
Fran	🐸 🐸 🐸 🐸 🐸 🐸
Flip	🐸 🐸 🐸 🐸 🐸

🐸 = 1 hop

A. Which frog took 6 hops to finish the race? _____

B. Which frog took the most hops? _____

C. Which frog took the least number of hops? _____

D. How many hops did Franky take? _____

E. How many hops did Fred take? _____

F. How many hops did Flip and Fred take altogether? _____

G. Which two frogs took the same number of hops? _____

H. How many more hops did Fran take than Flip? _____