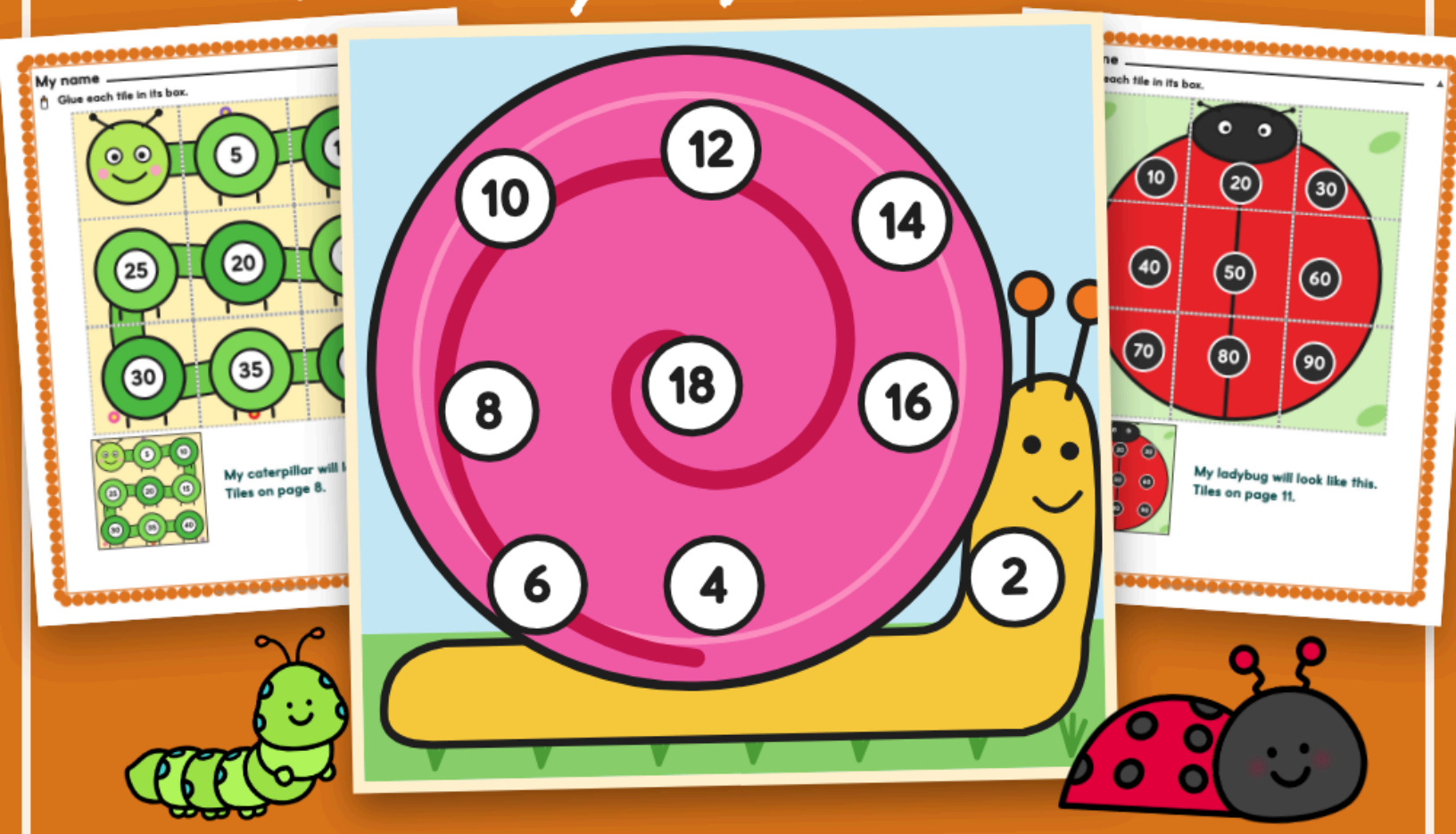
SKIP COUNTING CRAFT

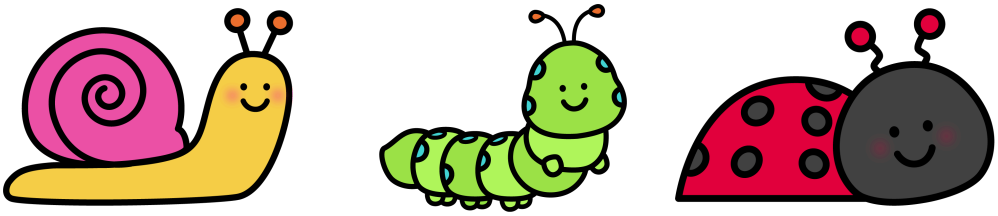
Cut and Glue Number Patterns
Count by 2s, 5s and 10s



3 CRAFTS, GRADES K-3

Bright Path Sped

Skip Counting Craft: Start Here



What's inside

- **How to make it** (page 3) and a **math words** page with trace-and-write lines for 6 words (page 4)
- **Three crafts, one for each count.** Each craft has a tile page (9 tiles to color and cut), a glue page with a clue in each of its 9 boxes, and a recording sheet with hops on a number line. The **snail counts by 2s** (pages 5-7), the **caterpillar counts by 5s** (pages 8-10) and the **ladybug counts by 10s** (pages 11-13).
- **Three versions by readiness** for counting by 2s, 5s and 10s: trace it (page 14), fill it in (page 15) and write it (page 16)
- **Two hundred charts** colored by a rule: 5s and 10s (page 17) and 2s (page 18), a **sort** of 8 number cards by their count (page 19) and **equal groups** (page 20)
- A class data page with the answer key (page 21), a family letter (page 22) and credits (page 23)

How the craft works

Each picture is cut into 9 equal tiles in three columns and three rows, and every tile has its number on it. The child colors the tiles (they are black-and-white outlines) and cuts along the straight lines. On the glue page every box has a clue: the number that comes before, and how much to add. The child counts on, finds the tile with the next number and glues it there. The boxes sit where the tiles belong in the picture, so when every number is in the right place the pieces make one whole snail, caterpillar or ladybug and the craft checks itself. A small picture of the finished craft is on the page. The caterpillar's head has no number: glue it in the box marked head, then count by 5s along the body. Card stock works best for the glue pages. Print the tile pages in color, or in black and white for children to color.

Versions by readiness (the small shape beside the name line)

- The small circle, square or triangle by the name line only marks the page. It is not a lesson about that shape.
- **Circle**: trace the numbers. **Square**: fill in the missing numbers. **Triangle**: write the whole count from the start number. On the craft pages the shape goes with the craft.
- Easier: count by 2s with the snail first, say each number out loud, or touch each tile as you count. Harder: count by 10s with the ladybug, then the hundred charts, the sort and equal groups.

A five-day plan

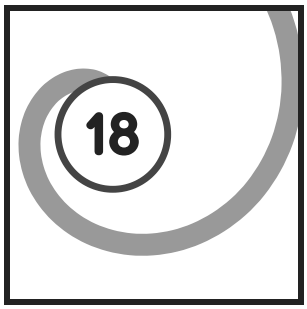
- **Day 1**: math words and how to make it (pages 4 and 3); trace it (page 14). **Day 2**: color and cut the tiles for one craft.
- **Day 3**: glue the craft using the clues, check it against the picture, then fill in the recording sheet. **Day 4**: the next craft, or fill it in and write it (pages 15-16).
- **Day 5**: a hundred chart, the sort and equal groups (pages 17-20), send home the family letter. You need crayons, scissors and glue sticks. The answers are on page 21.

PREVIEW

My name _____

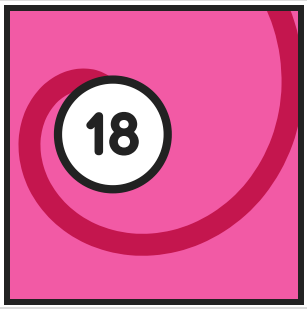
Make a skip counting craft.

1



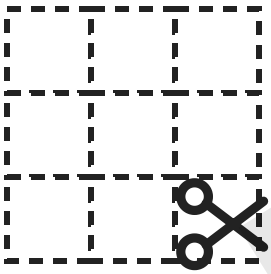
Look at the numbers on the tiles.

2



Color the tiles.

3

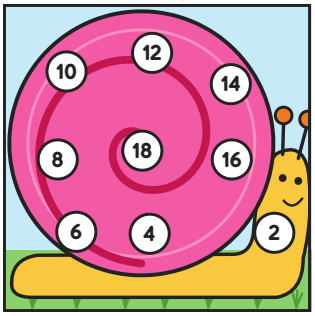


Cut along the lines.

4

count on
8

Glue each tile in the box that is the next number.

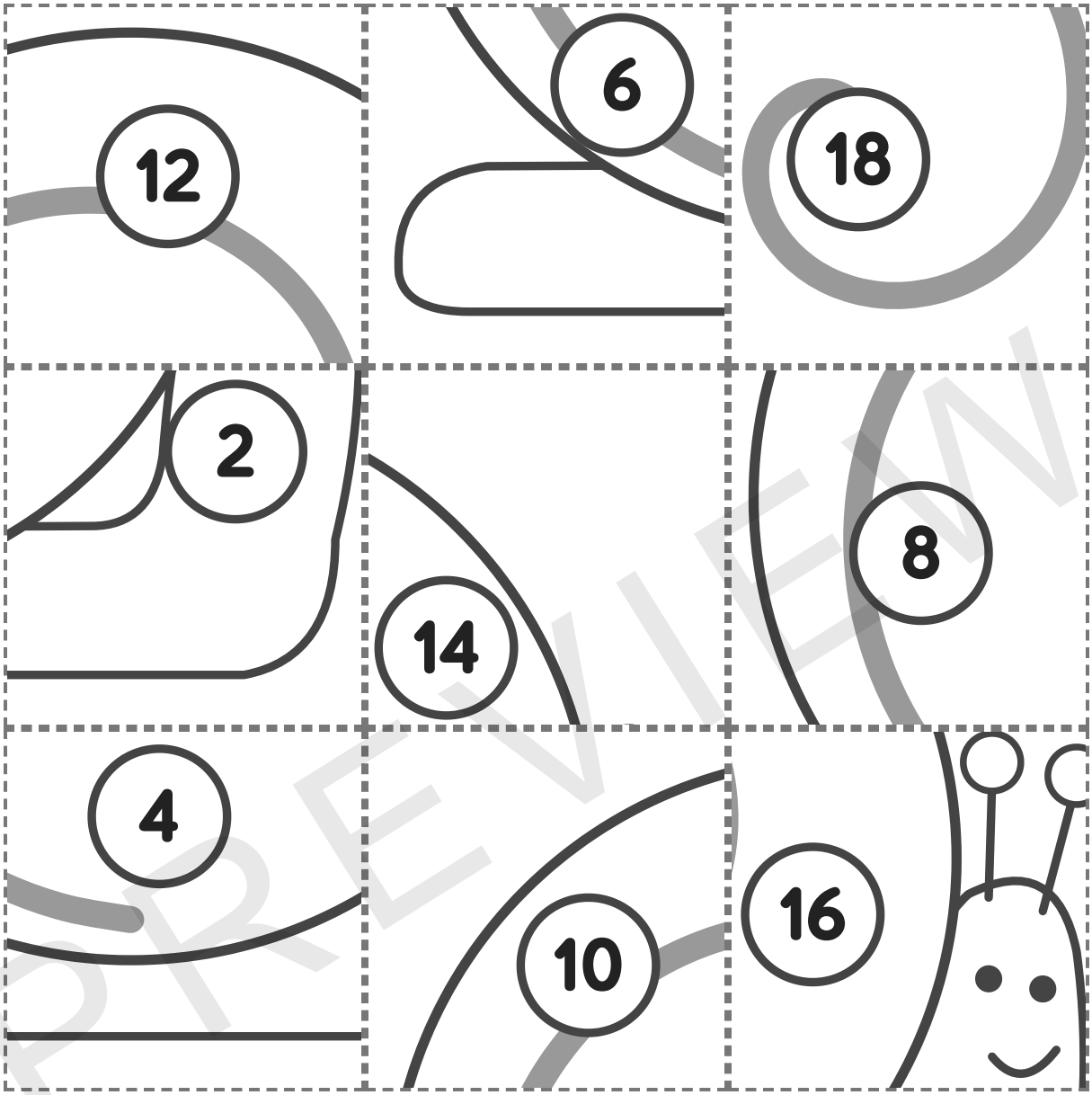


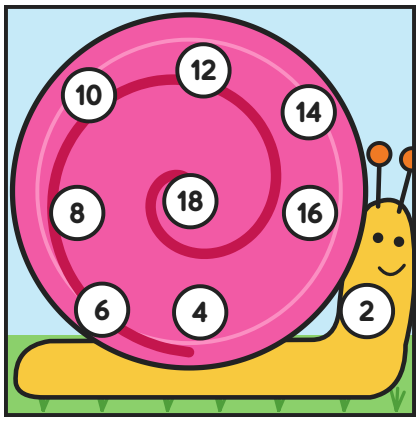
Count by 2s. When every number is in the right place, you have a whole snail!

PREVIEW

My name _____

Color. Cut.





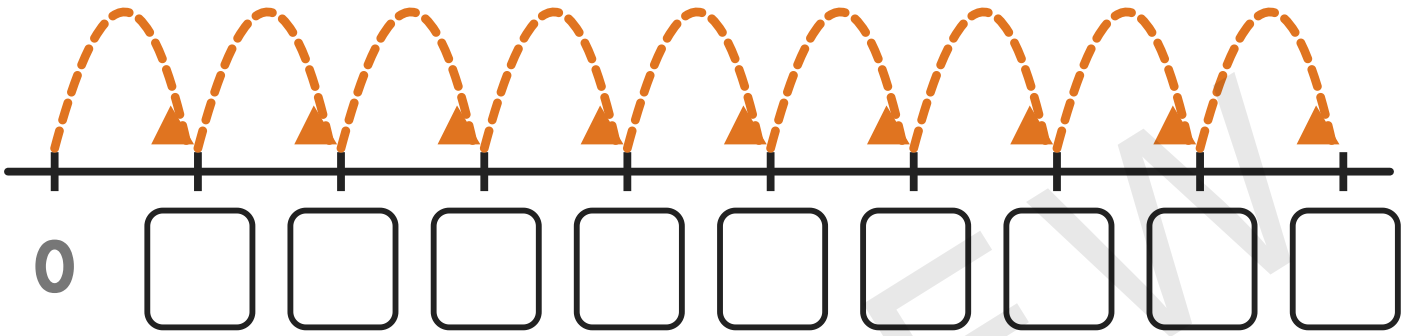
My snail counts by 2s.
Glue on page 6.

PREVIEW

My name _____

Hop by 2s. Write the numbers.

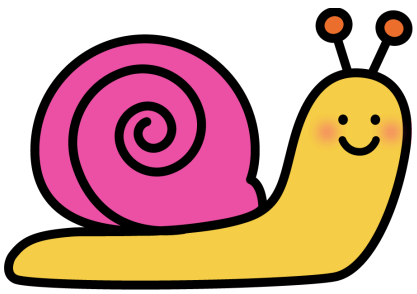
+ 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2



Now write the snail count in a row.

I counted by ☐

The last number is ☐



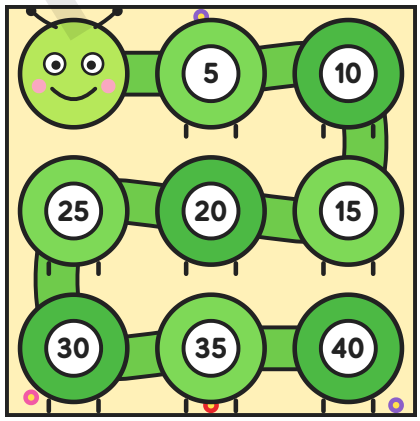
I made ☐ hops.

PREVIEW

My name _____

Glue each tile in its box.

head	count on from 0 + 5	count on from 5 + 5
count on from 20 + 5	count on from 15 + 5	count on from 10 + 5
count on from 25 + 5	count on from 30 + 5	count on from 35 + 5



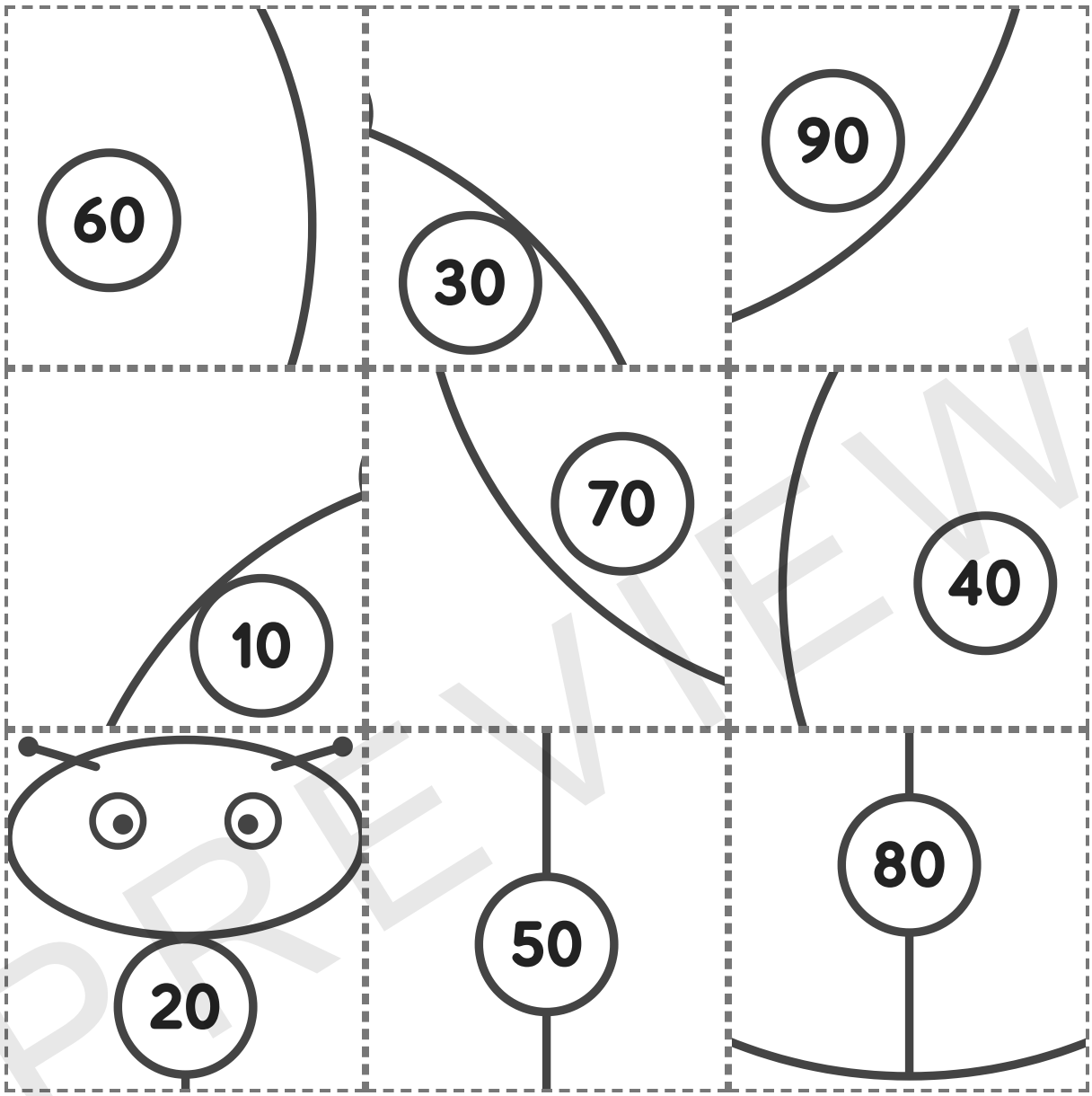
My caterpillar will look like this.
Tiles on page 8.

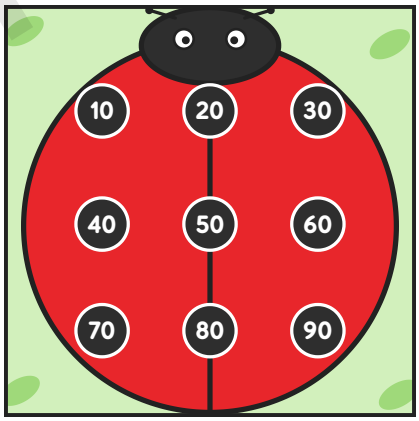
PREVIEW

Preview - Bright Path Shed

My name _____

Color. Cut.





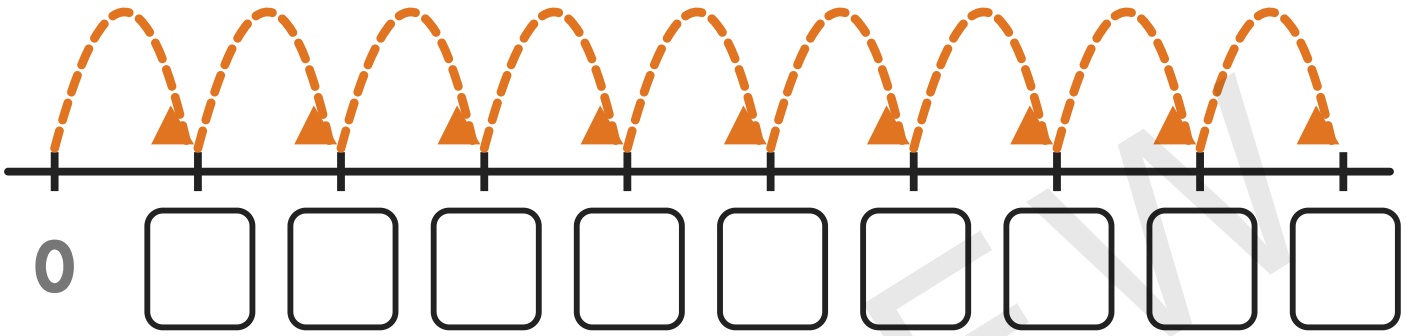
My ladybug counts by 10s.
Glue on page 12.

PREVIEW

My name _____

Hop by 10s. Write the numbers.

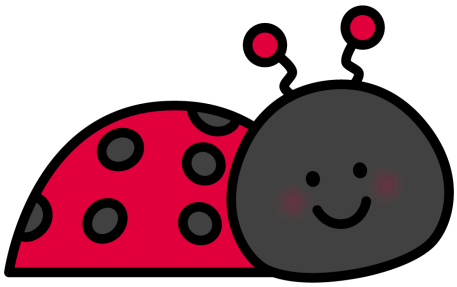
+10 +10 +10 +10 +10 +10 +10 +10 +10



Now write the ladybug count in a row.

I counted by ☐

The last number is ☐

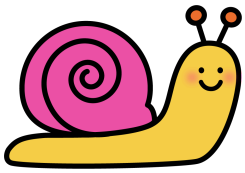


I made ☐ hops.

PREVIEW

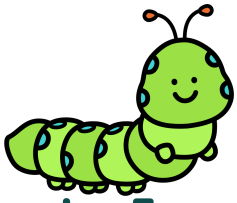
My name _____

Fill in the missing numbers.



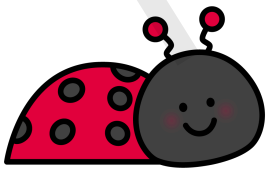
by 2s

2	4		8	
	14	16		20



by 5s

5	10		20	
	35	40		50



by 10s

10	20		40	
	70	80		100

PREVIEW

My name _____

Color the 5s blue. Color the 10s red.

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

PREVIEW

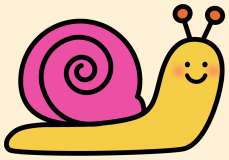
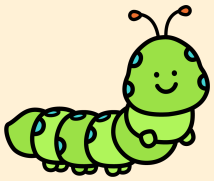
count by 5s

count by 10s

The 10s end in _____

My name _____

Cut. Read the numbers. Glue in its box.

 counts by 2s	 counts by 5s

4 6 8	15 20 25	22 24 26	35 40 45
10 12 14	50 55 60	16 18 20	5 10 15

PREVIEW

Who Did What This Week

One row per child. Write the craft (snail, caterpillar or ladybug), the version (trace, fill in or write) and how many tiles were right the first time. The first row is an invented example.

Class: _____ Week of: _____ Teacher: _____

Student	Craft	Version	Tiles right	Chart	Sort
Mia (invented example)	snail	fill in	8 of 9	done	7 of 8

PREVIEW

Answer key

Snail, counts by 2s (pages 5-7), in order from the neck to the middle of the shell: 2, 4, 6, 8, 10, 12, 14, 16, 18.
Caterpillar, counts by 5s (pages 8-10), the head first and then along the body: 5, 10, 15, 20, 25, 30, 35, 40.
Ladybug, counts by 10s (pages 11-13), left to right, top to bottom: 10, 20, 30, 40, 50, 60, 70, 80, 90.
Fill it in (page 15), the boxes to write, in order. By 2s: 6, 10, 12, 18. By 5s: 15, 25, 30, 45. By 10s: 30, 50, 60, 90.
Trace it and **write it** (pages 14 and 16) are the whole count: 2 to 20, 5 to 50, 10 to 100.
Hundred charts (pages 17-18): the 5s end in 5 or 0 and the 10s end in 0; the 2s end in 2, 4, 6, 8 or 0. **Sort** (page 19), counts by 2s: 4 6 8, 22 24 26, 10 12 14, 16 18 20. Counts by 5s: 15 20 25, 35 40 45, 50 55 60, 5 10 15.
Equal groups (page 20), top to bottom: 8, 10, 20, 30 in all.

Next week we will: _____