Incoming First Grade

This is a visual aid for the "Roll and Record" game.

| 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

Name_____

Directions: Roll and Record

- Roll a die and record the number in the middle column
- In the left column write the number that is **1 less**
- In the right column write the number that is **1 more**

One Less	Number	One More

Date _____

1 2 3 4 5 6 7 8 9 10
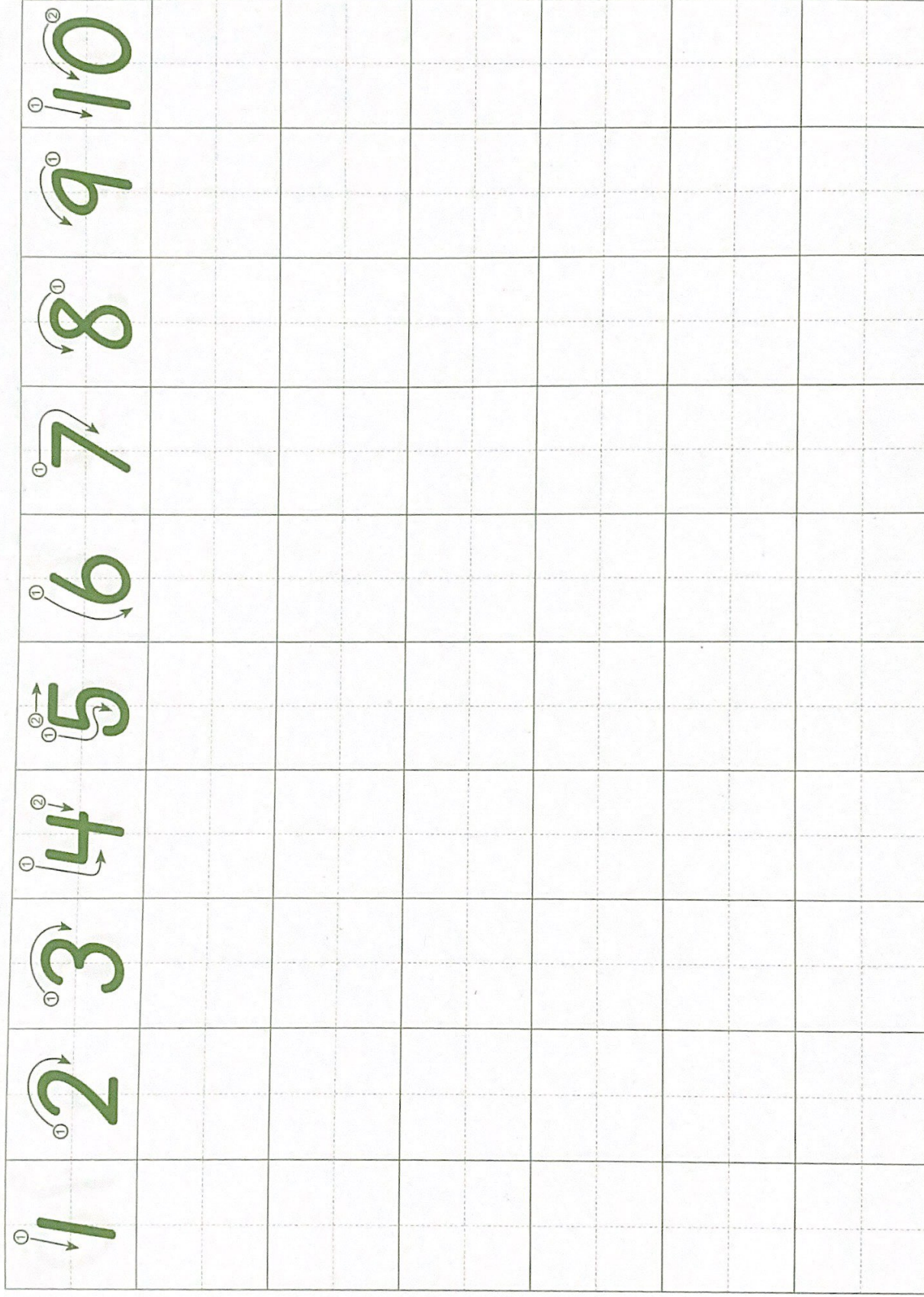
Chapter

Fact Fluency
Numbers to 5

🧩 1a   Working with 1 and 2

Color 1.

❤️ **1**

Color 2.

🌸 **2**
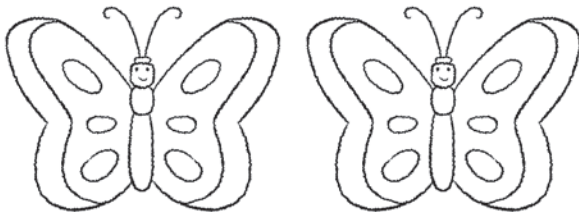
Match.

🎈 **3**
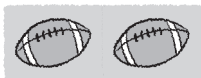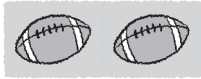
🎯 1k   Numbers 1 to 5

Say. Clap.	Draw.	Write.

1 ♥ One 👏

2 ❀ Two 👏

3 🎈 Three 👏

Say. Clap.	Draw.	Write.

4 Four
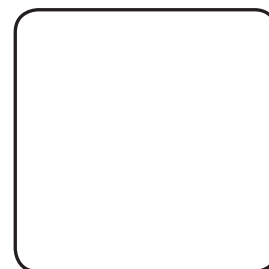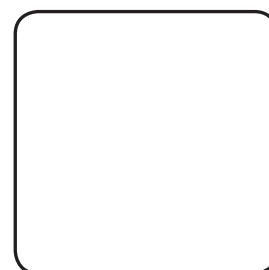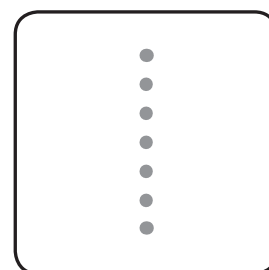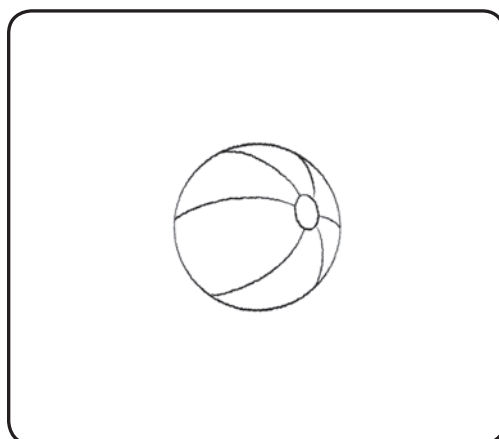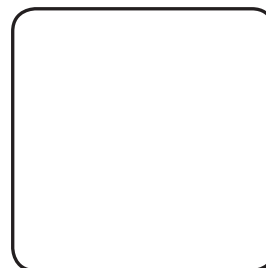
5 Five
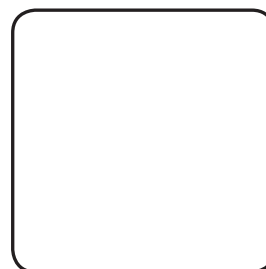
Chapter

Fact Fluency
Numbers to 10

🧩 2a   Working with 5

Match.

♥ 1   ◯   •   • 4

          ◯◯   •   • 1

          ◯◯◯   •   • 2

          ◯◯◯◯   •   • 5

          ◯◯◯◯◯   •   • 3

Match.

💜 **1**

•
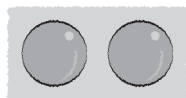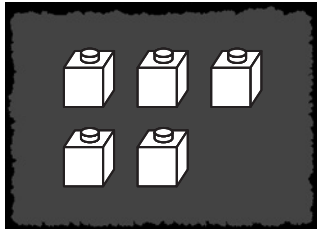
• 8

•
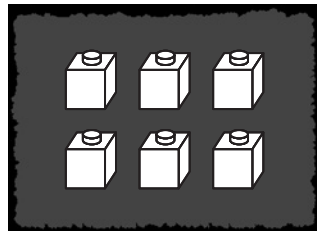
• 6

•
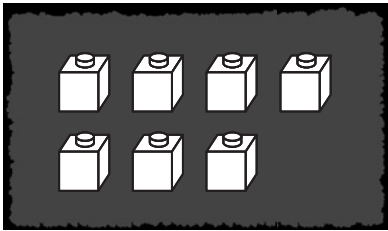
• 5

•
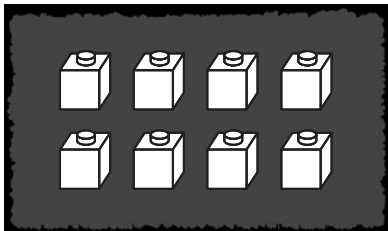
• 9

•
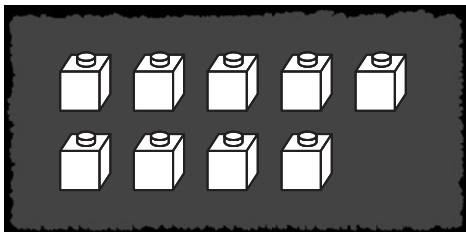
• 7

2i Numbers 1 to 10

Say.	Clap.	Write.

Six

6

Seven
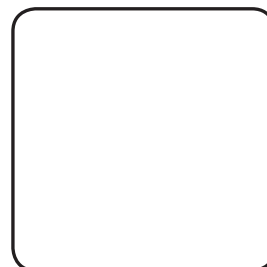
Eight
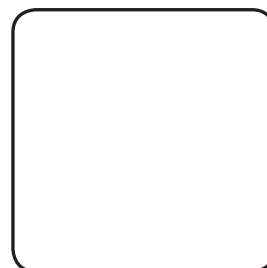
Nine
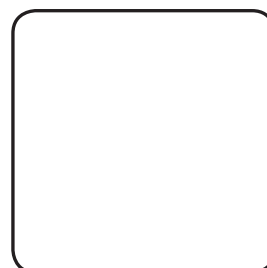
Ten
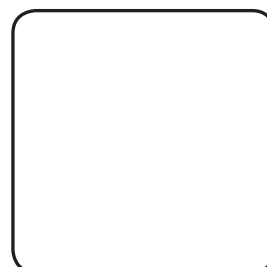
Chapter

Fact Fluency
Measurement

🧩 3a   Comparing Length

Which is longer? Color.

❤ **1**

[_____]

[_____]

Color all ⬜. Count. Write.

✿ **2**

[_____]
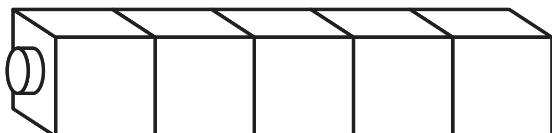
3b   Comparing Length
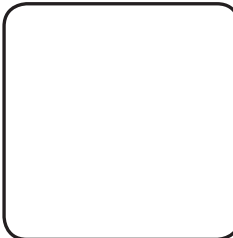
Color the longer pencil.

1
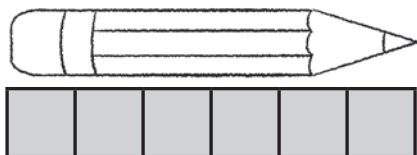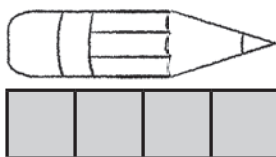
Count. Write.

How many ☐ long is it?

Color the shorter train.

2
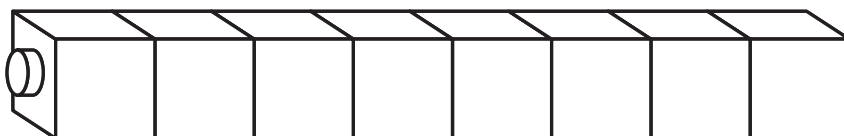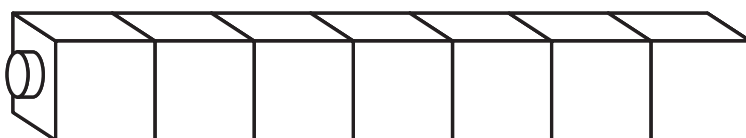
🎯 3c Comparing Length

Look at the train of ⬜ **.**
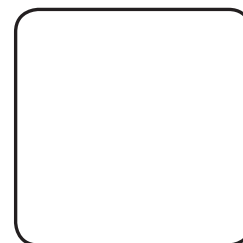
Draw ⬜ **to make a shorter train.**

💜 **1**

Count. Write.

🌸 **2** How many ⬜ did you draw?

Chapter

4

Fact Fluency
Compare Numbers to 10

🎯 4a   Number Facts

Use your fingers on both hands.

1 Show 5.

2 Show one more number. Write.

3 Show another number. Write.

💪 4c Fewer or More Within 10

Count the objects in each group. Write.
Circle the group that has more.

Example
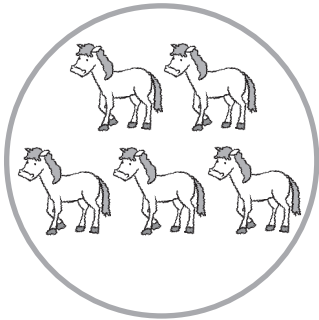
5   4

❤️ 1
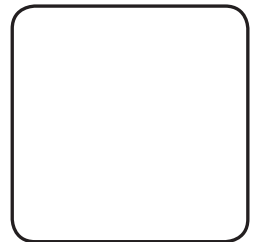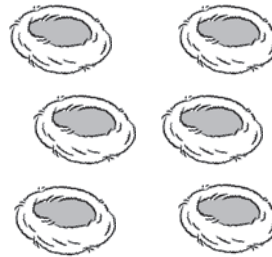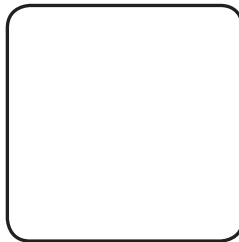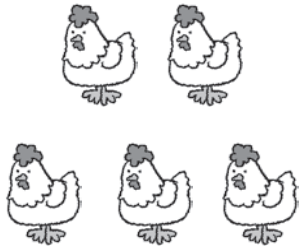
🌸 2
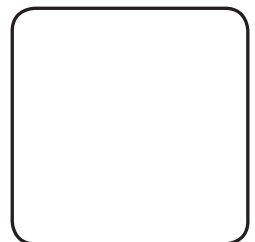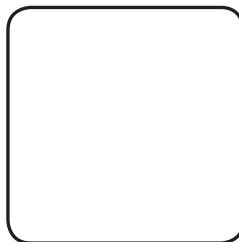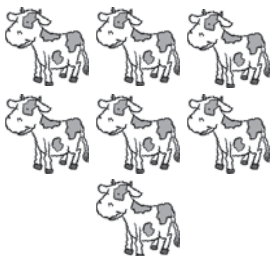
4f How Many More?

How many more 🌀 do you need?

Draw. Count. Write.

1

🐸	🐸	🐸	🐸	🐸
🌀	🌀	🌀		
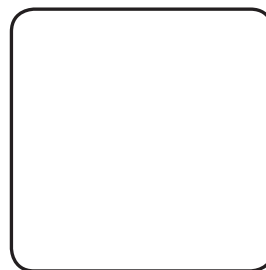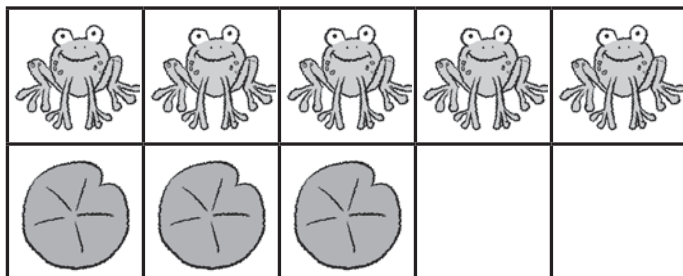
How many more do you need? Draw. Count. Circle.

2

1   2

3

1   2
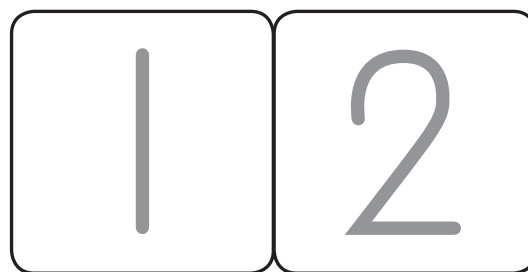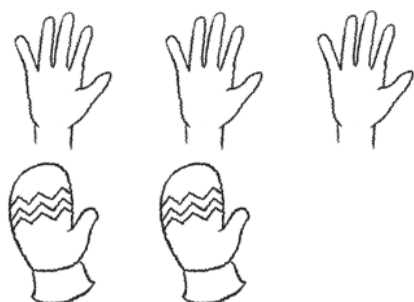
Chapter 5

Fact Fluency
Flat and Solid Shapes

5a   Counting to 10

Count. Write.

1
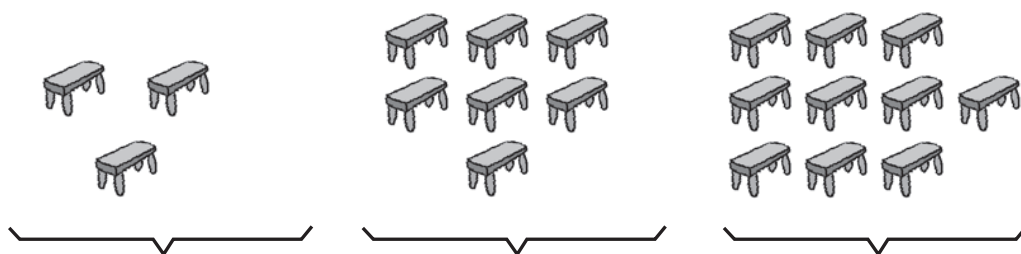
_____ and _____ make _____.

2
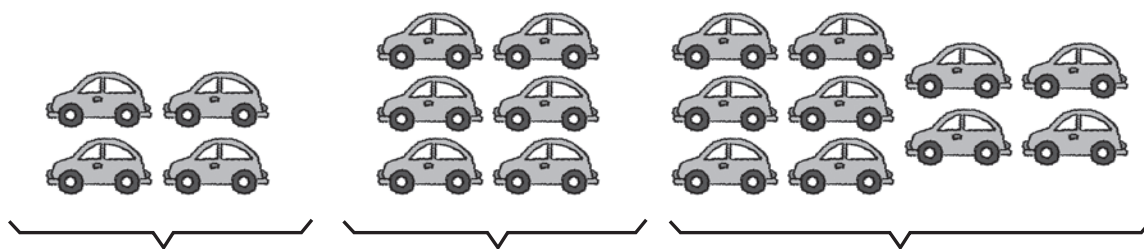
_____ and _____ make _____.

5b Counting Sides

Count the sides. Write.

1
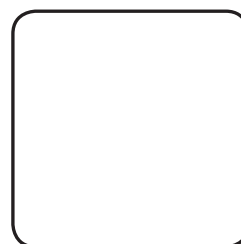
2
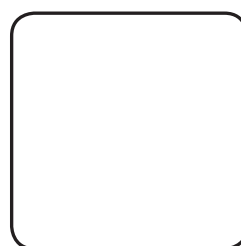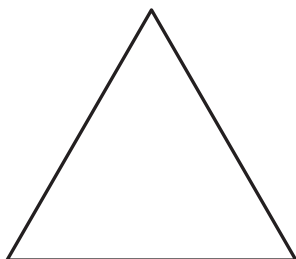
5c Counting Flat Faces

Count the flat faces. Write.

1
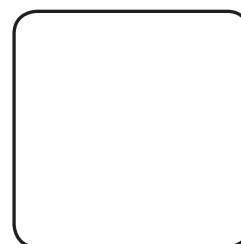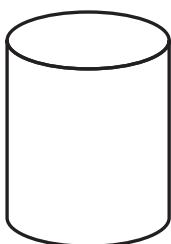
2
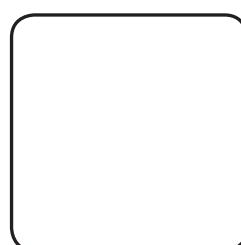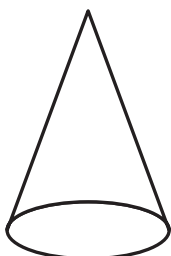
5f   Knowing Positions
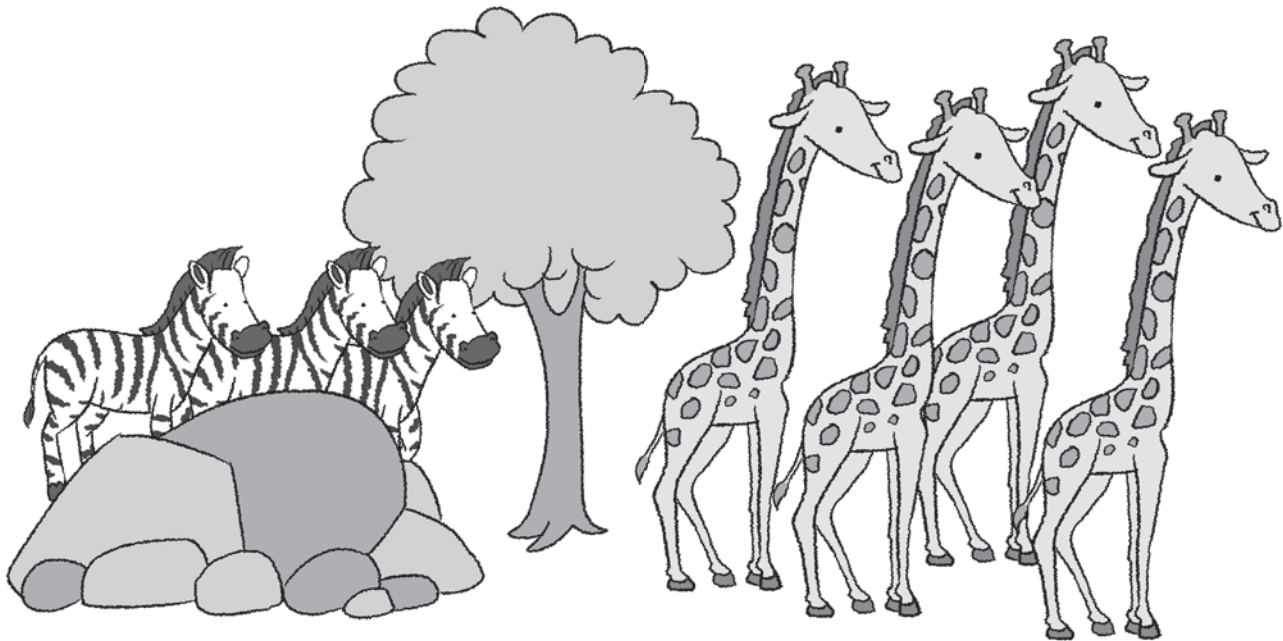
Count. Write.

1. How many 🦓 are **behind** the rocks?

   [ ]

2. How many 🦒 are **next to** the tree?

   [ ]

3. How many 🦓 and 🦒 are there in all?

   [ ]

5g Knowing Positions
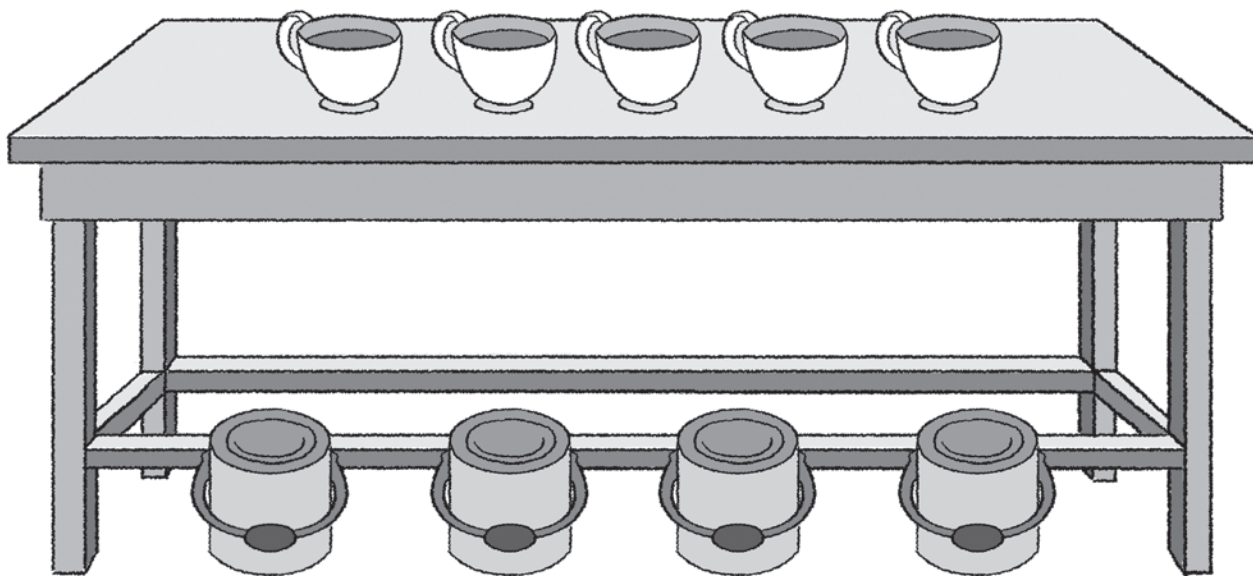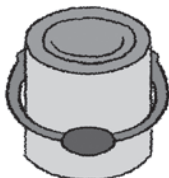
Count. Write.

1 How many 🍵 are **on** the table?

2 How many 🫙 are **under** the table?

3 How many 🍵 and 🫙 are there in all?

🎯 5k   Flat Shapes

Draw two circles.

❤ 1

⚙ Draw a picture.
Use two circles, one triangle, and one square.

✿ 2
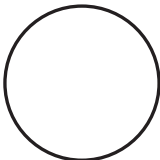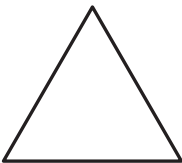
Count. Write.

🎈 3   How many shapes are there in ✿ 2 ?
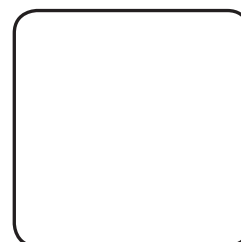
5o Counting a Pattern

Count. Write.

How many ◯ and △ are there in all?
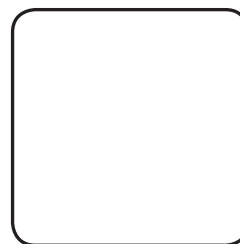
5p Shape Patterns

Draw.

1 What shape comes next?

Chapter 6

Fact Fluency
Numbers to 20

6a   Number Order from 1 to 5

Draw ⬜ **to show 1 to 5.**
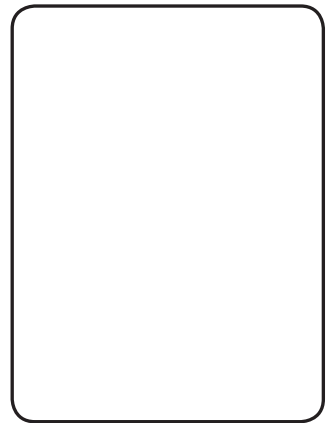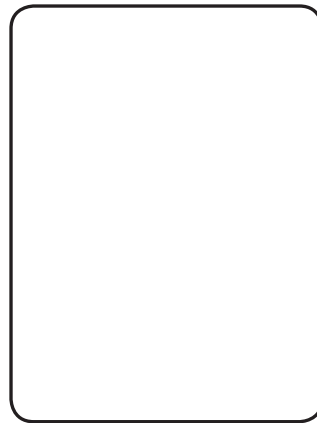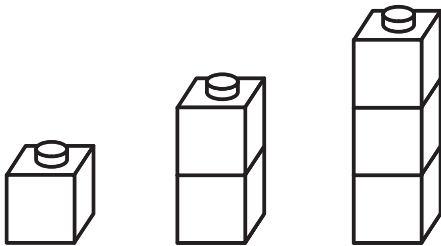
6b   Numbers 11 to 13

Count. Write.

9   10   11   ☐   ☐
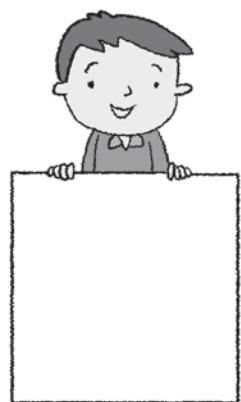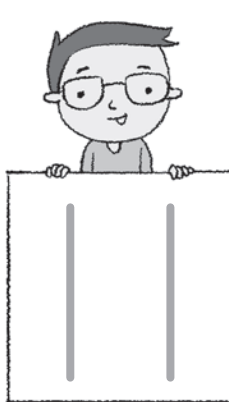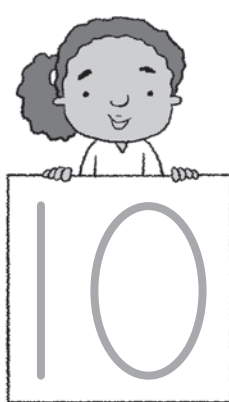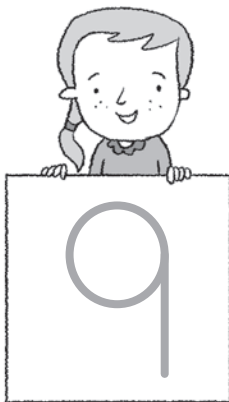
6c   What is the Number?

Write.

1 Choose a number from 9 to 12.

Draw ✿ to show your number.

2

Draw 1 more △ than ✿ .

3

Count. Write.

4 How many △ did you draw?

Which numbers are missing?
Choose from the box below.

14	9			11
	18		15	17

1

8 10 12

2

12 13 14   16

3

20 19   17 16

4

16 15   13
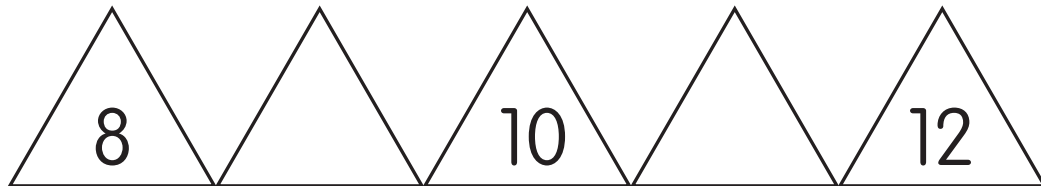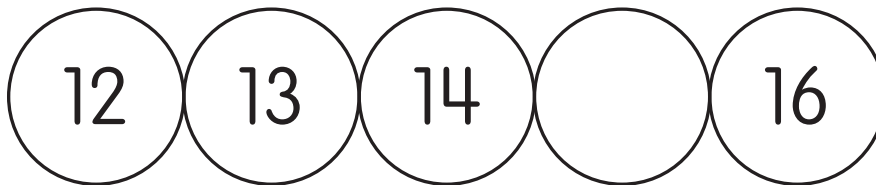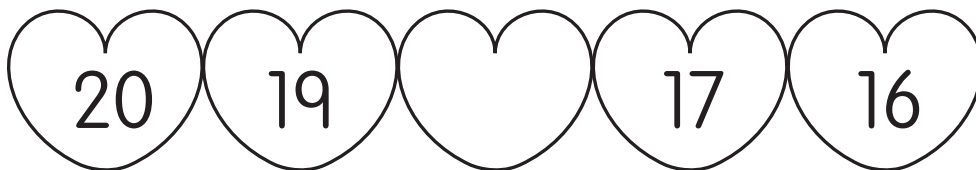
6j Counting On from 10

Count. Say. Write.
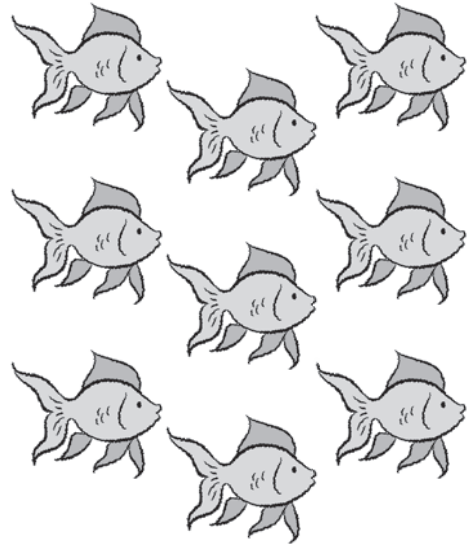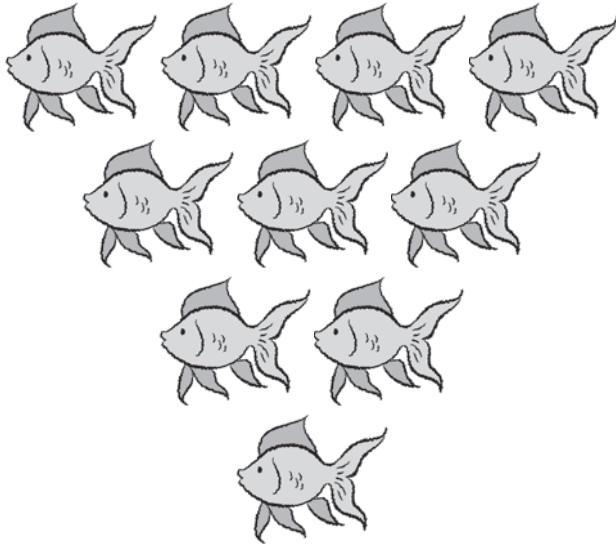
1 How many 🐟 ? ☐

2 How many 🐟 ? ☐

3 How many 🐟 and 🐟 in all? ☐

Chapter

Fact Fluency
Addition

🎯 **7a   Number Facts to 5**

Use 2 colors to show 5. Count. Write.

❤️ **1**
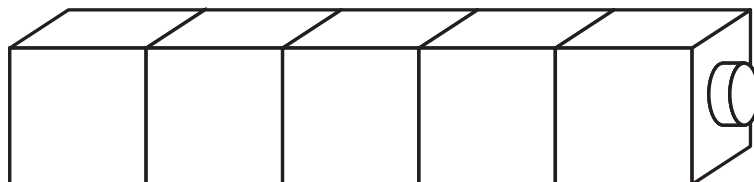
_____ and _____ make 5.
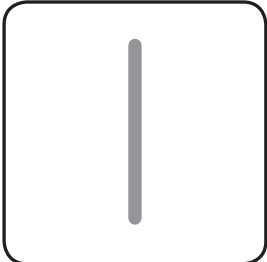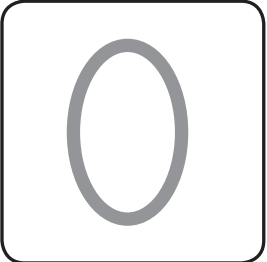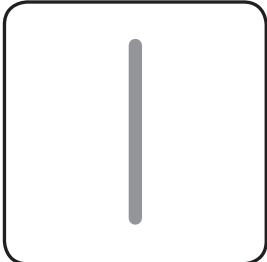
🌸 **2**
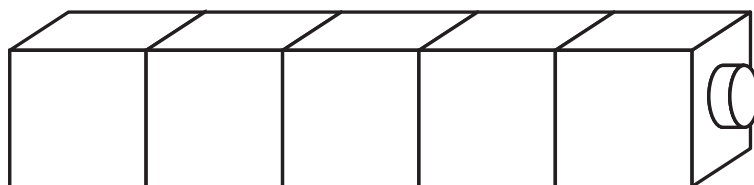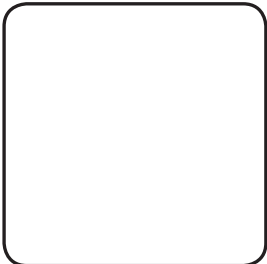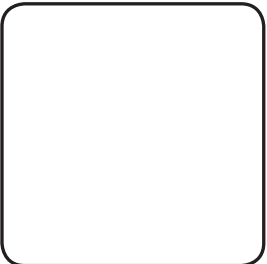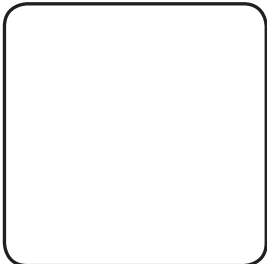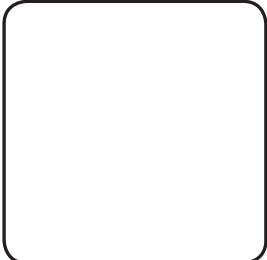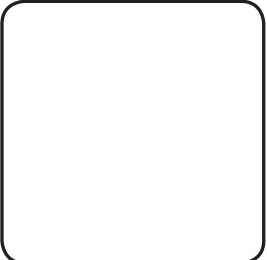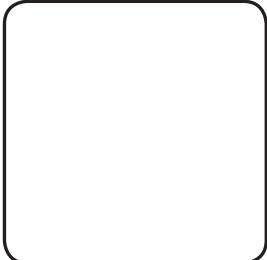
_____ and _____ make 5.
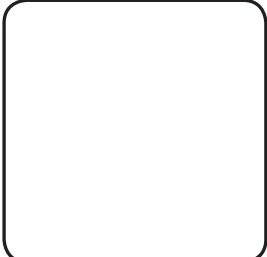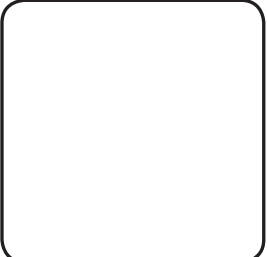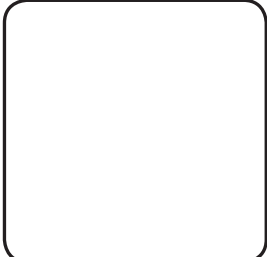
7d Counting to Add

Count. Write.

| 1 | and | 0 | make | 1 | . |

1

| | and | | make | | . |

2

| | and | | make | | . |

3

| | and | | make | | . |

7e Making Addition Stories

Color some ⭕ **orange.**
Color the rest blue.

1
| ⭕ | ⭕ | ⭕ | ⭕ |
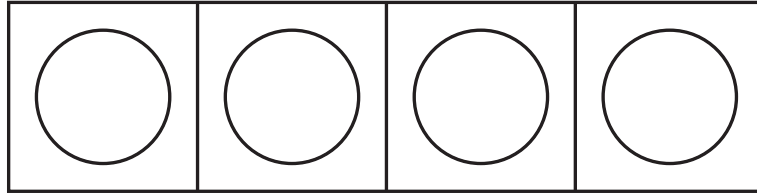
Count. Write.
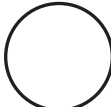
2 How many ⭕ are orange?

3 How many ⭕ are blue?

4 There are _____ ⭕ in all.

Count. Write.

1

$$\boxed{} + \boxed{} = \boxed{}$$

2

$$\boxed{} + \boxed{} = \boxed{}$$
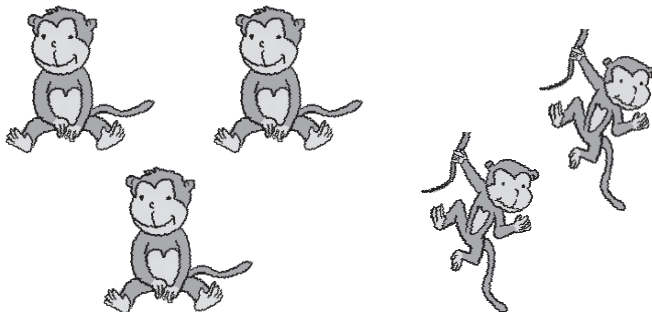
🧩 7h   Counting to Add

Write.

1   2 and 1 make _____.

2   1 and 3 make _____.

3   3 and 2 make _____.

4   4 and 1 make _____.
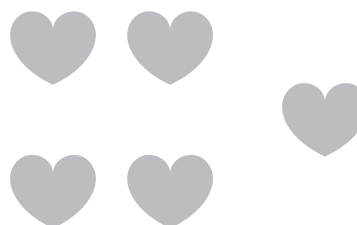
🎯 7m   Counting to Add

Match.

1

2 and 3	1 and 2	1 and 1

•   •   •

•   •   •

Count. Write.

2

[seven baseballs]   [three baseballs]

[ ]   [ ]
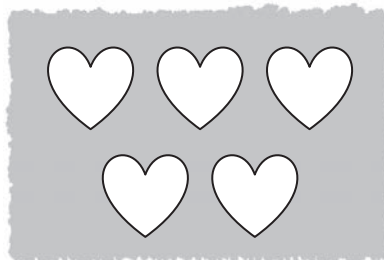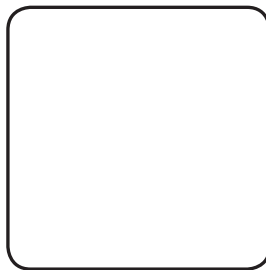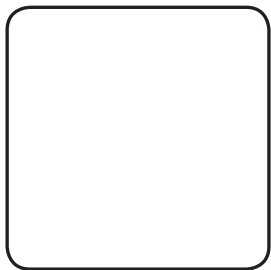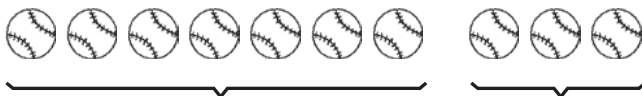
Circle.
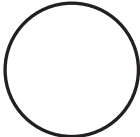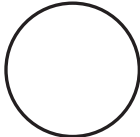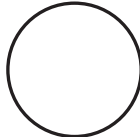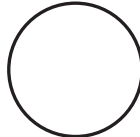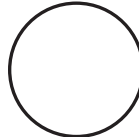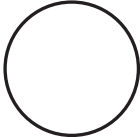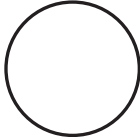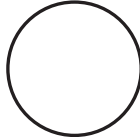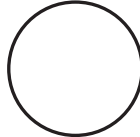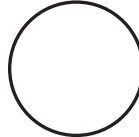
3   How many ⚾ are there in all?   **8   4   10**

7n Addition Sentences

Color some ◯ yellow. Color the rest green.

1

Count. Write.

2 How many ◯ are yellow?

3 How many ◯ are green?

4 ☐ + ☐ = 10

7p Adding

Color the box with the correct number.

1 1 + 6 =

7
5

2 2 + 5 =

8
7

3 4 + 5 =

9
10

4 7 + 3 =

10
9

5 6 + 2 =

8
10
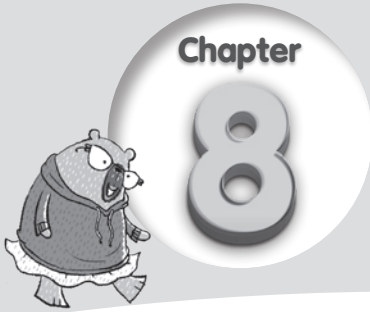
Chapter 8
Fact Fluency
Subtraction

🧩 **8a Counting to Compare**

Count.

Color ▢ red to show 🍎.

❤️ **1** [| | | | |]
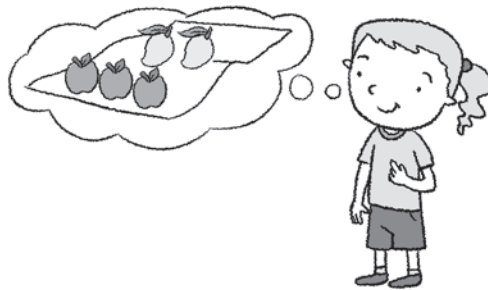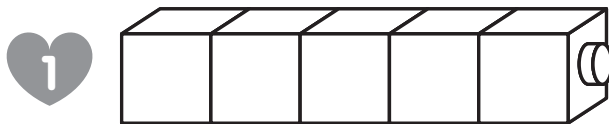
Color ▢ yellow to show 🥭.

✿ **2** [| | | | |]
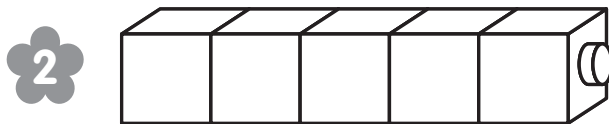
Circle.

3 What is more? 🍎 🥭

8c Number Facts to 5

Use 2 colors to show 5. Count. Write.

1

_____ and _____ make _____.

2

_____ and _____ make _____.

3

_____ and _____ make _____.

🎯 8d Subtracting

Make an ✖ to show the subtraction.

Count. Write.

1 ❤️ 5 – 1

⬜⬜⬜⬜✖️

:·|·

---

2 🌸 4 – 2

⚽⚽⚽⚽

---

3 🎈 2 – 1

🛴🛴
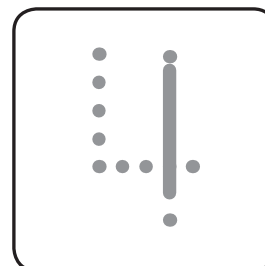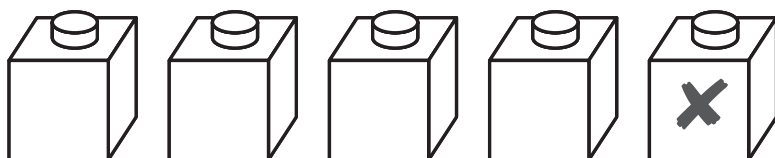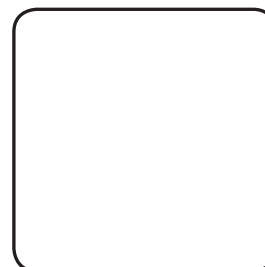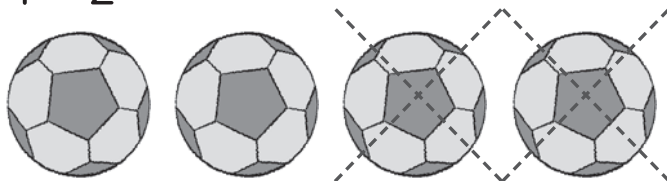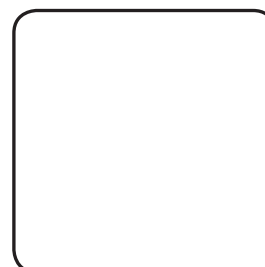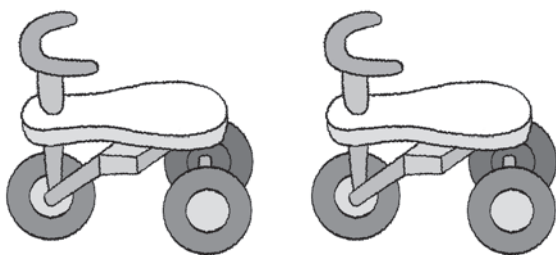
⚙️ **4** 🍎 5 – 3

🎾🎾🎾🎾🎾
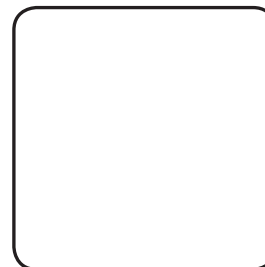
8f Subtracting Within 5

Write. Color to help you.

1 3 is 1 and [ ] . △ △ △

2 4 is [ ] and 3. ♡ ♡ ♡ ♡
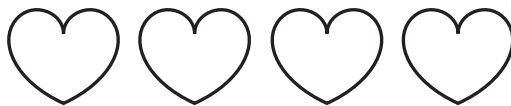
3 4 is 4 and [ ] . ⬡ ⬡ ⬡ ⬡

4 5 is 1 and [ ] . ✿ ✿ ✿ ✿ ✿

5 5 is [ ] and 3. ○ ○ ○ ○ ○
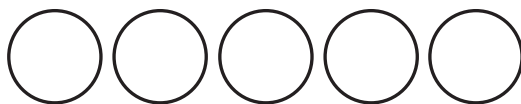
8i   Making Subtraction Stories
Count. Write.
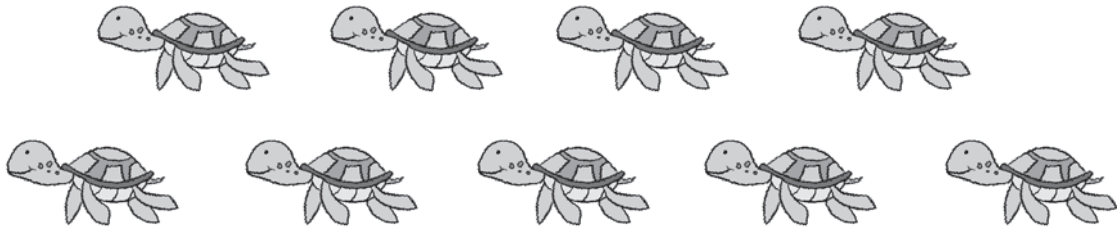
1 There are _____ 🐢 .
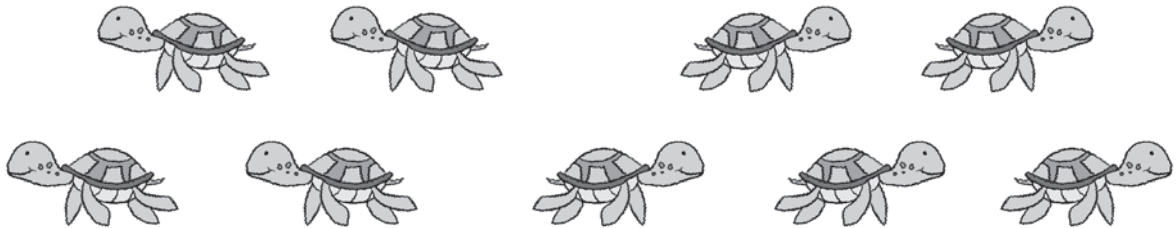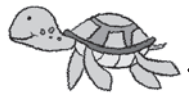
2 _____ 🐢 walk away.
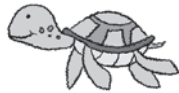
3 There are _____ 🐢 left.
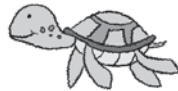
👍 8j Subtracting

Fill in each blank.
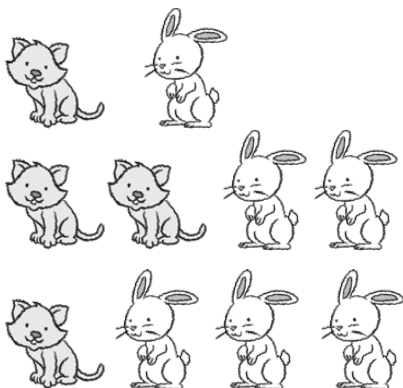
1 How many 🐱 and 🐰 in all?
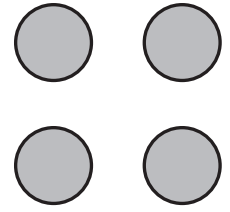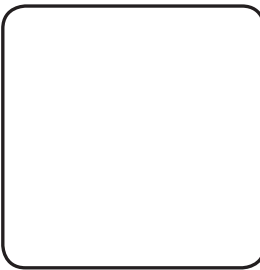
2 How many 🐰 ?
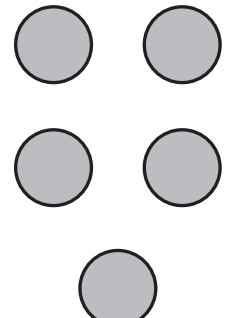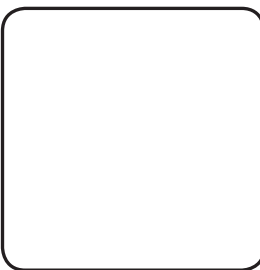
3 10 − 6 =

There are _____ 🐱 .

8m Subtracting

Subtract.

1 (heart) ● ● ● ● − 2 = ▢
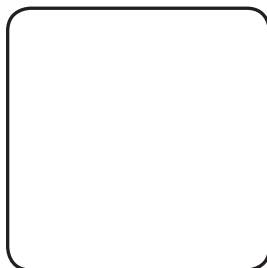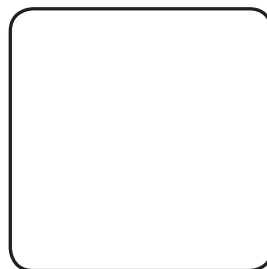
2 (flower) ● ● ● ● ● − 4 = ▢
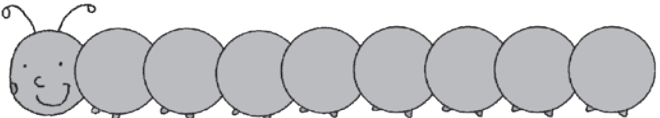
8n Subtracting

Subtract.

1 (heart) 7 − 2 = ▢

2 (flower) 8 − 4 = ▢

8o   Counting Back to Subtract

Draw on 🐛 .

Count back to subtract. Write.

1 $7 - 3 =$ [ ]

0 1 2 3 4 5 6 7

2 $9 - 4 =$ [ ]

0 1 2 3 4 5 6 7 8 9

3 $10 - 2 =$ [ ]

0 1 2 3 4 5 6 7 8 9 10
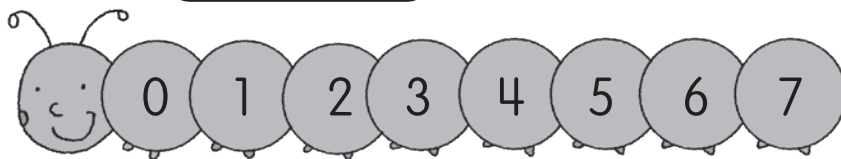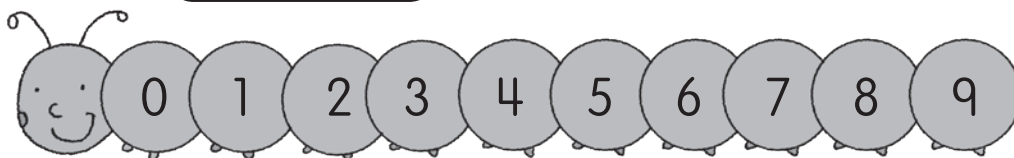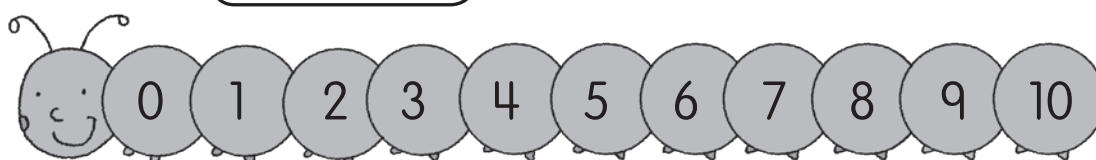
Chapter

Fact Fluency
Numbers to 100

🧩 9a   Numbers to 20

**Circle group of 10. Count on.
Color the correct number.**

1 ✿ ✿ ✿ ✿ ✿ ✿
✿ ✿ ✿ ✿ ✿ ✿
✿ ✿ ✿
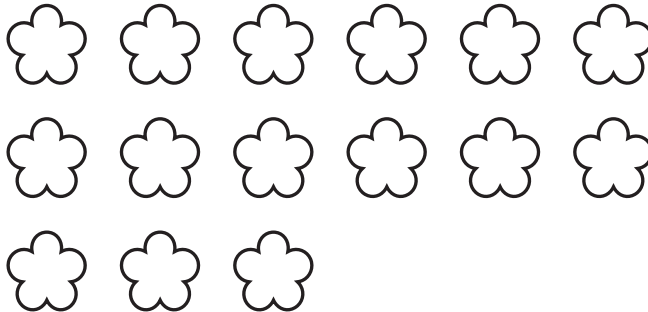
13
15

2 ✿ ✿ ✿ ✿ ✿ ✿
✿ ✿ ✿ ✿ ✿ ✿
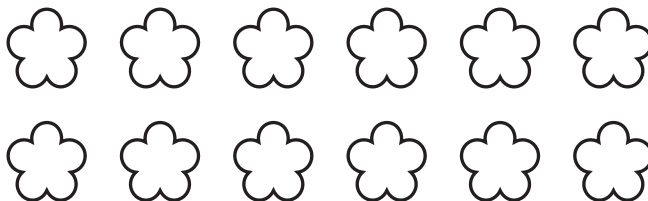
12
13

3 ✿ ✿ ✿ ✿ ✿
✿ ✿ ✿ ✿ ✿
✿ ✿ ✿ ✿ ✿
✿ ✿ ✿ ✿ ✿
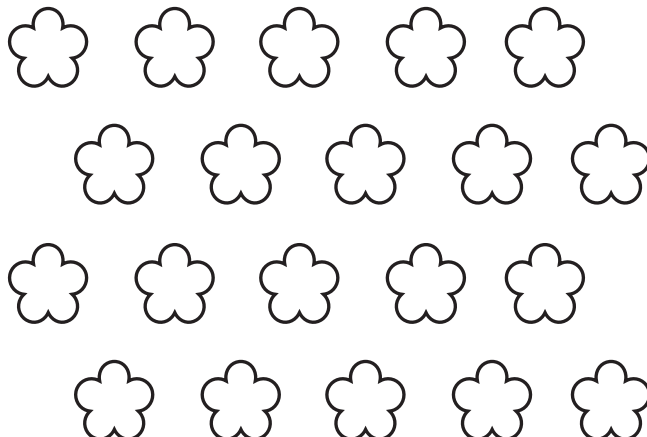
15
20

9c   Numbers 21 to 50

Make groups of 10. Color them yellow.
Color the rest purple.

1

△ △ △ △ △ △ △ △ △

△ △ △ △ △ △ △ △

△ △ △ △ △ △
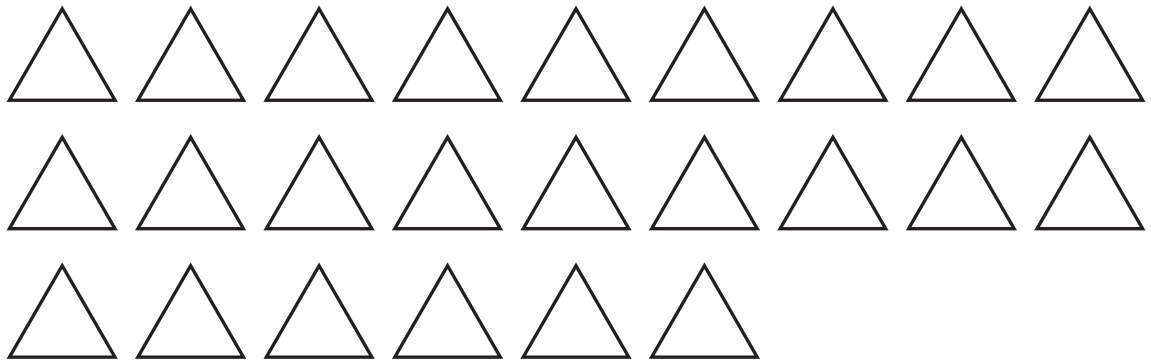
Count. Color.

2   How many △ are yellow?

10
20

3   How many △ are purple?

6
5

4   How many △ are there in all?

16
26

9e Counting On by 10s

Circle groups of 10.

1
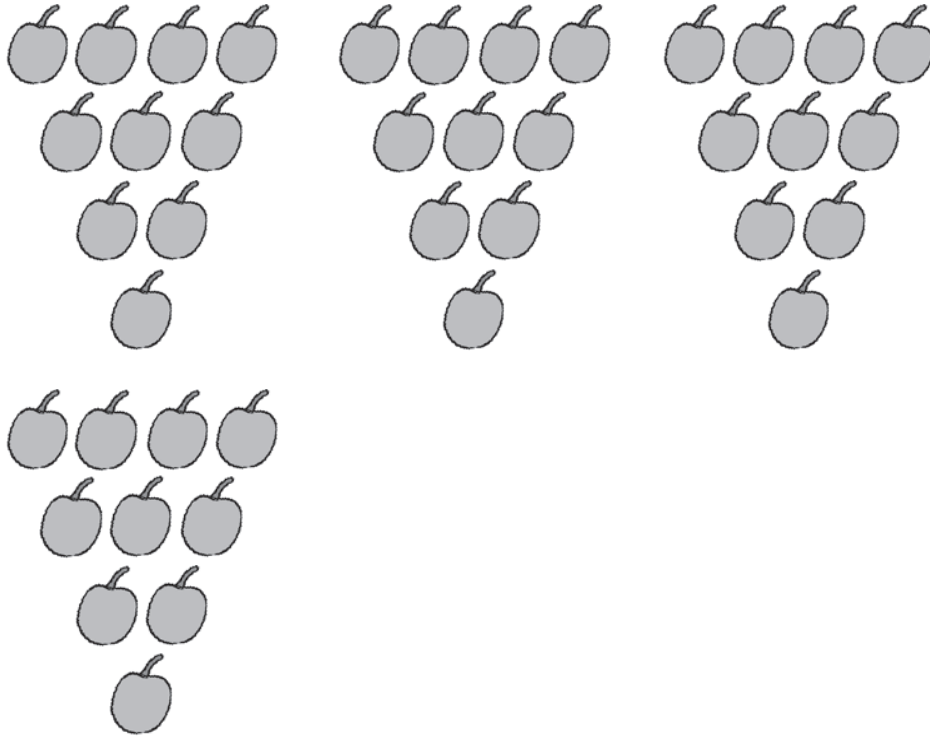
Count. Color.

2 How many groups of 🍎 are there?

3
4
5

Count on by 10s. Color.

3 There are

30	40	50

🍎 in all.

Circle groups of 10. Color the rest purple.

1   ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○ ○ ○ ○

○
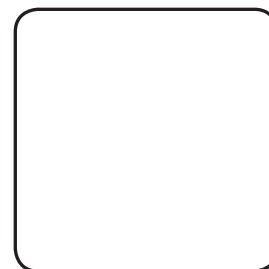
Count. Write.

2   How many ○ are purple?

Circle.

3   How many ○ are there in all?   **51   56   61**

Color the numbers from 51 to 60.

1

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

Circle numbers on the chart.

2 65   **3** 72   **4** 89

Count on or count back. Color the correct boxes.

1 11, 12, 13, ?, 15, 16

16	14	13

2 20, ?, 18, 17, 16, 15

14	17	19

Count on. Write.

3

11   13   14

4

18   19

9j　Numbers 1 to 100

Use the hundred chart.

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

1 Count on from 81 to 100.

Move ⬤ along the numbers as you count.

2 Choose a number from 71 to 80.

Color it green.

Chapter

Fact Fluency
Sorting

10a   Same and Different

Color 9 ◯ green and 1 ◯ yellow.

❤ 1

◯ ◯ ◯ ◯ ◯

◯ ◯ ◯ ◯ ◯
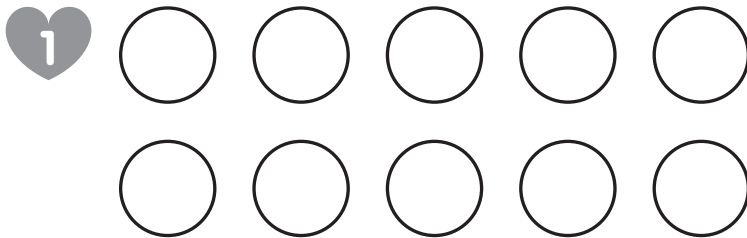
Color some ◯ orange and some ◯ blue.

✿ 2

◯ ◯ ◯ ◯ ◯

◯ ◯ ◯ ◯ ◯

Tell your partner.

🎈 3   How are ❤1 and ✿2 same?

🍎 4   How are ❤1 and ✿2 different?

10f Sorting by Size

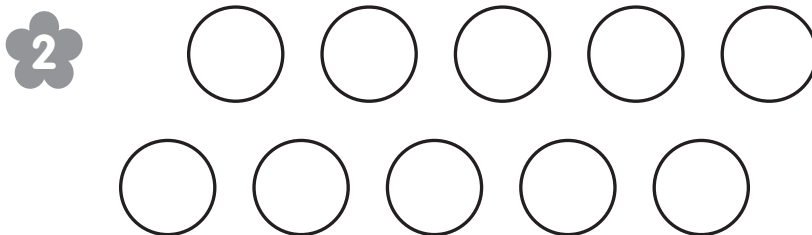**Color the big shapes yellow.**
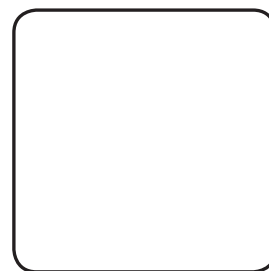**Color the small shapes purple.**

1
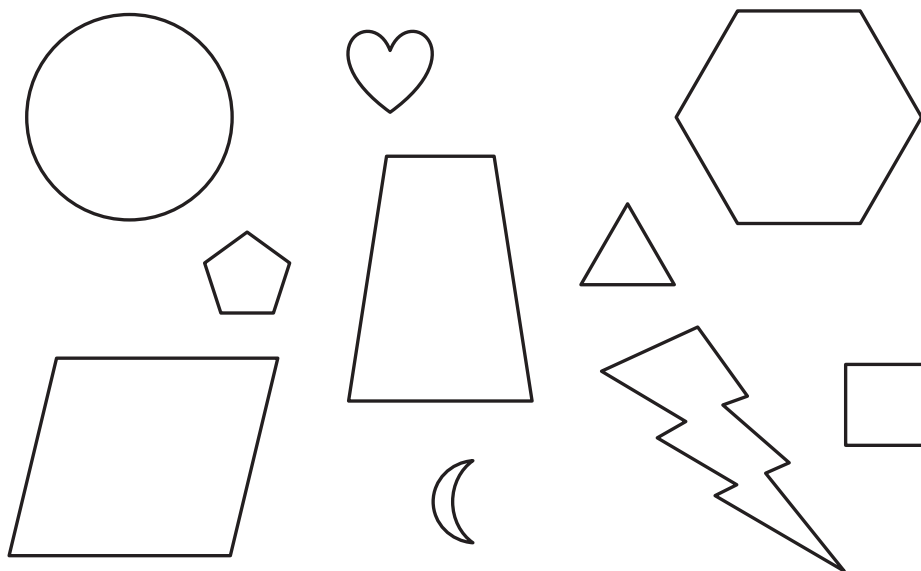
Count. Write.

2 How many are big?

3 How many are small?