

Name: _____ Class: _____ Date: _____


Worksheet 1

Naming Positions

1 Circle.

(a) the 3rd zebra

FINISH



1st

(b) the 7th bird


FINISH



1st

(c) the 2nd cow 1st

FINISH



(d) the 6th fish

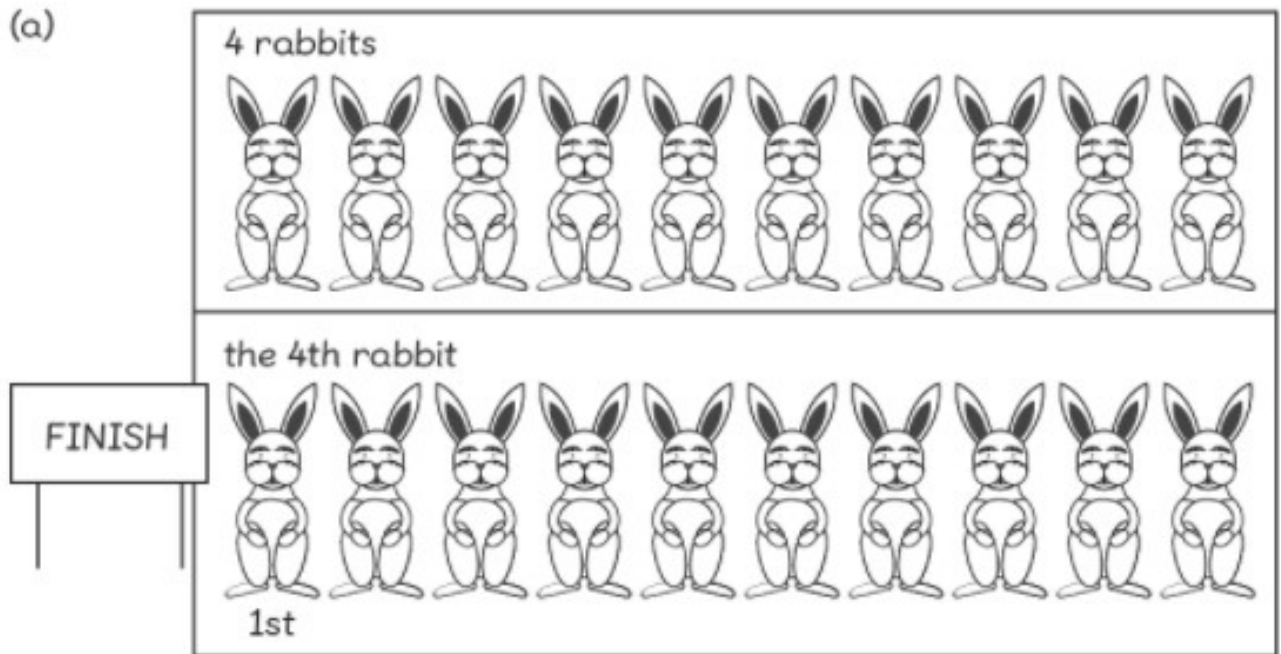
FINISH



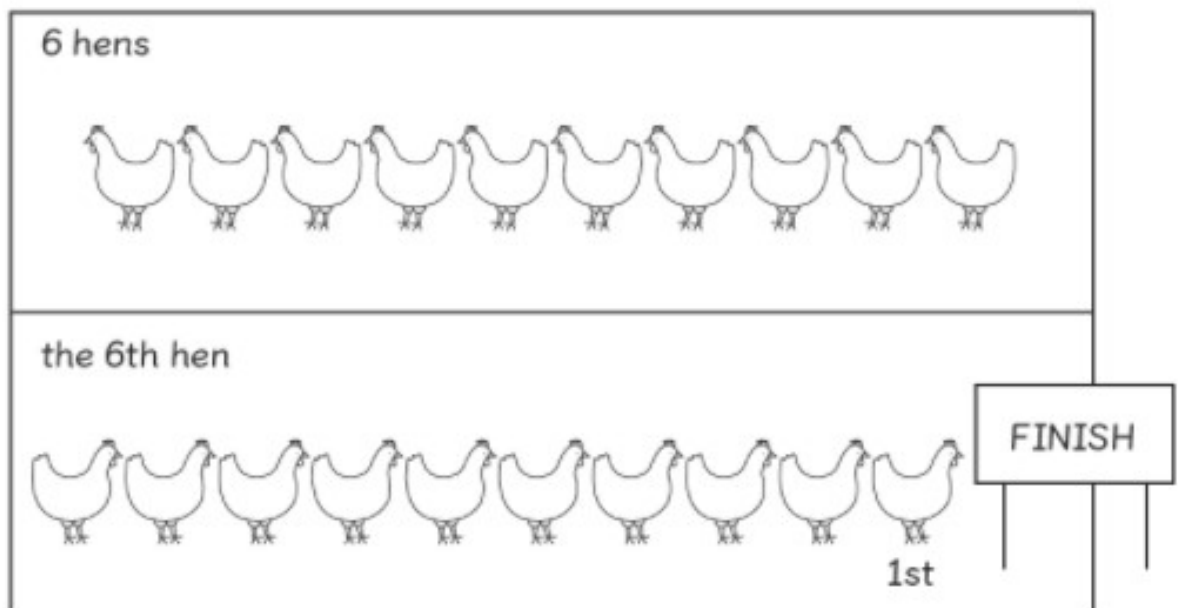
1st

2 Colour.

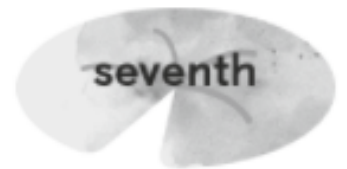
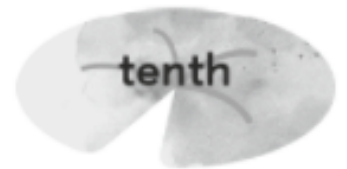
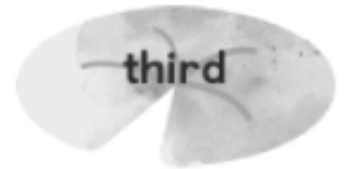
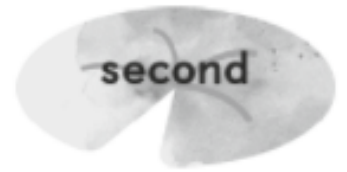
(a)



(b)



3 Match.



Worksheet 2

Naming Positions in Queues

- 1 The children are queuing up to buy ice cream.
Write the position of each child.
Then write the missing words.

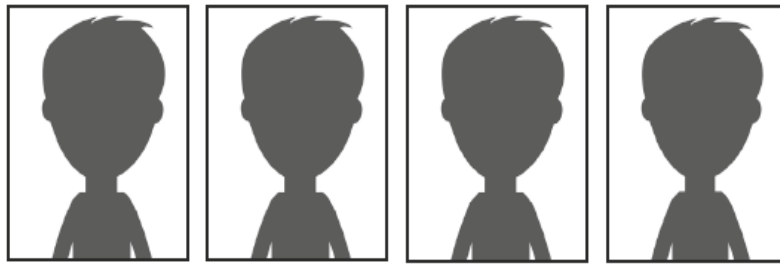


Elliott	Holly	Lulu	Ruby	Ravi	Charles
1st			4th		
first					sixth

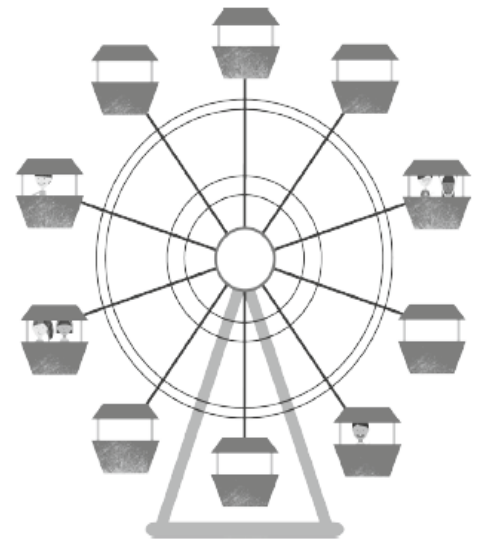
- (a) is the first.
- (b) is after Lulu.
- (c) Ravi is between and .

2 Match.

Write the missing words.



• • • •



Emma

I am 2nd in the queue.



Sam

I am 4th in the queue.



Amira

I am 3rd in the queue.



Hannah

I am 1st in the queue.

(a) is third in the queue.

(b) is before Emma.

(c) is last in the queue.

2 Write the missing words.



(a) The is third from the left.

(b) The is second from the right.

(c) The banana is from the right.

(d) The is next to the apple.

(e) The strawberry is between the and the .

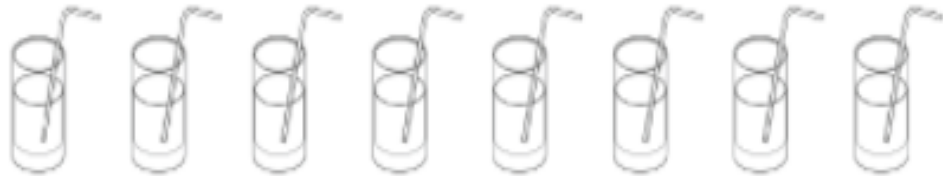
Worksheet 3

Naming Left and Right Positions

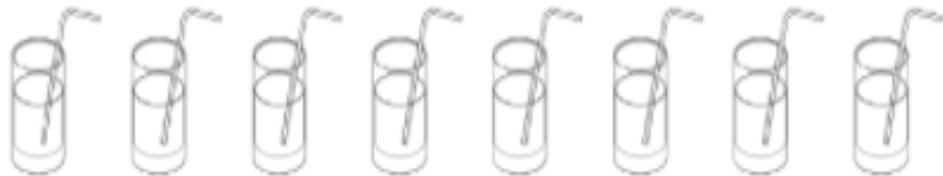
1 Colour.

(a)

the seventh drink from the left



the seventh drink from the right



(b)

the tenth ball from the right



the tenth ball from the left



(c)

the third umbrella from the left



the third umbrella from the right





The backpack is the last bag.

The picture shows part of Baggage Carousel 12 at the airport.

Sam's bag is fifth from the left.

The backpack is the last bag.

There are bags on the carousel in all.



Review 5

1 Write the missing numbers or words.



(a) There are children behind Ravi.

(b) Ravi is in the queue.

(c) Ruby is eighth in the queue.

Draw an arrow (↓) to show where Ruby is standing.

2 Look at the picture.
Write the missing words.

There are 3 clowns.
The first clown is on the floor.

(a) The clown is juggling the balls.

(b) The clown is in the middle.



- 3 Read the sentences below.
Colour the shoes.



The fourth pair of shoes from the right is red.

The 2nd pair of shoes from the right is yellow.

The first pair of the shoes from the left is blue.

The 5th pair of shoes from the left is green.

The third pair of shoes is brown.

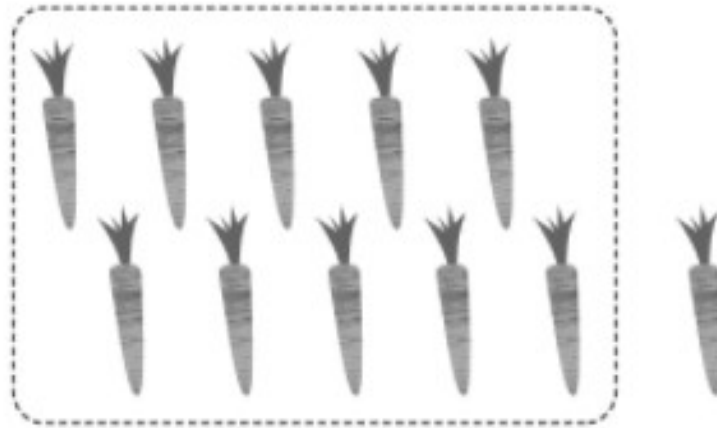
Worksheet 1

Counting to 20

1 Circle 10.

Then count on and write the missing numbers.

Example



10 and 1 make .

$10 + 1 =$

(a)



10 and make .

$10 +$ $=$

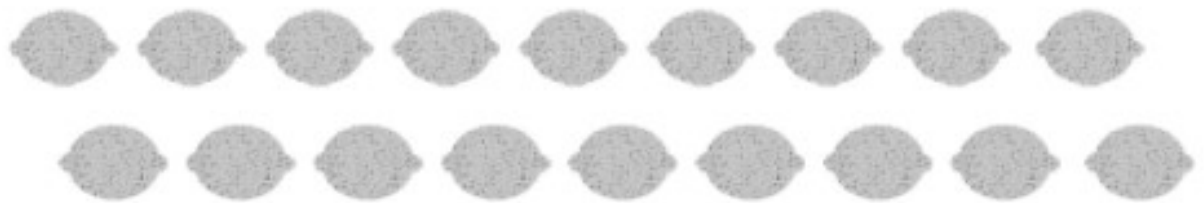
(b)



10 and make .

$$10 + \text{} = \text{}$$

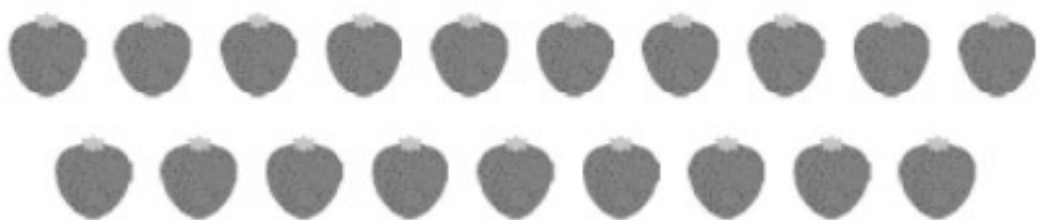
(c)



10 and make .

$$10 + \text{} = \text{}$$

(d)

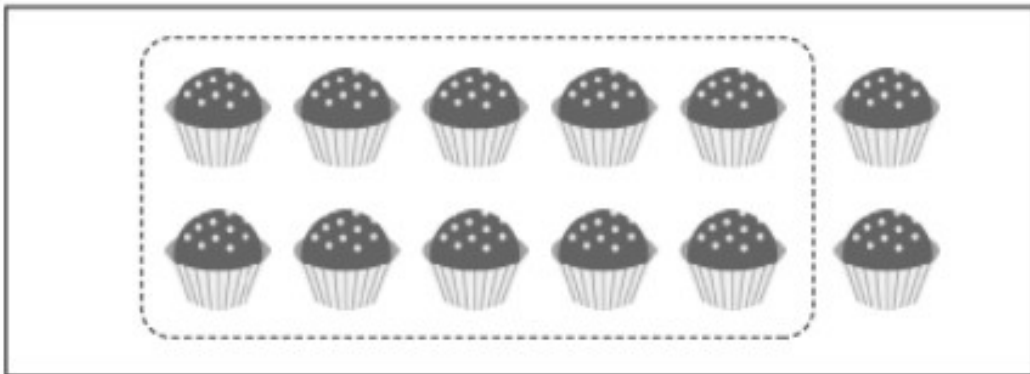


10 and make .

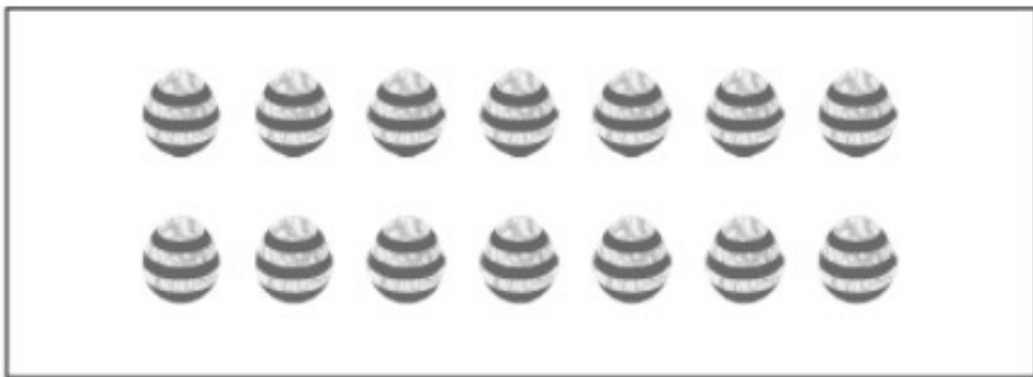
$$10 + \text{} = \text{}$$

- 2 Make 10 and count.
Write the numbers.

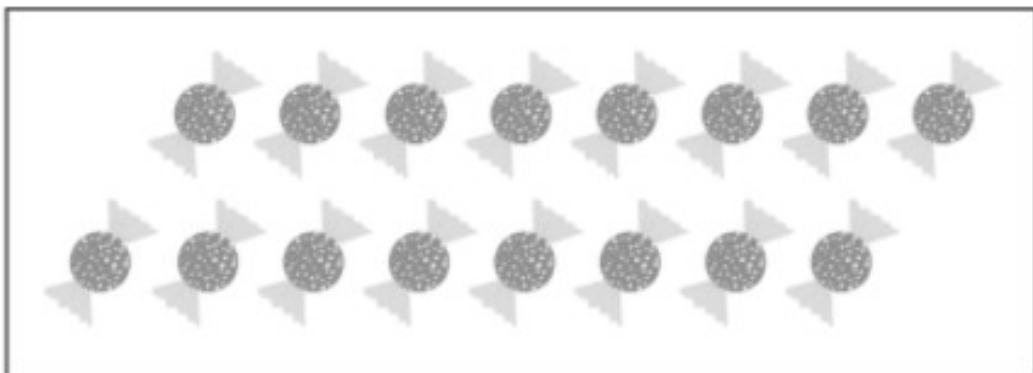
Example



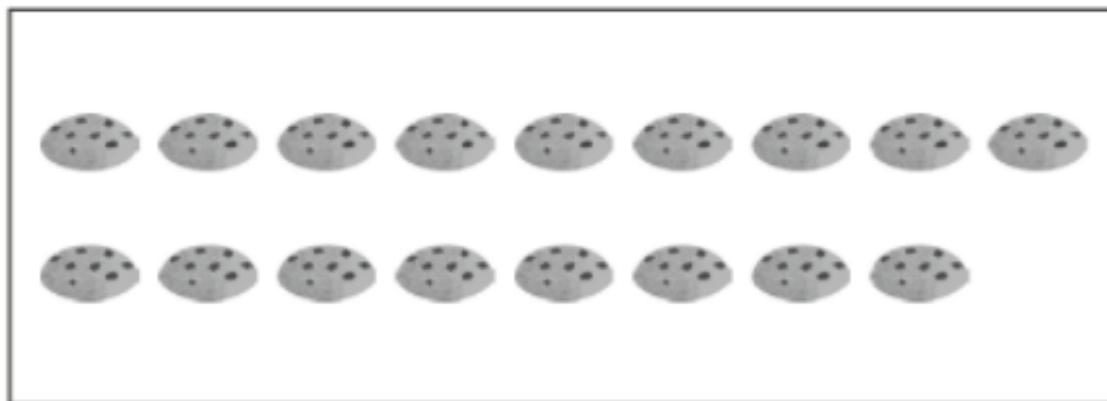
(a)



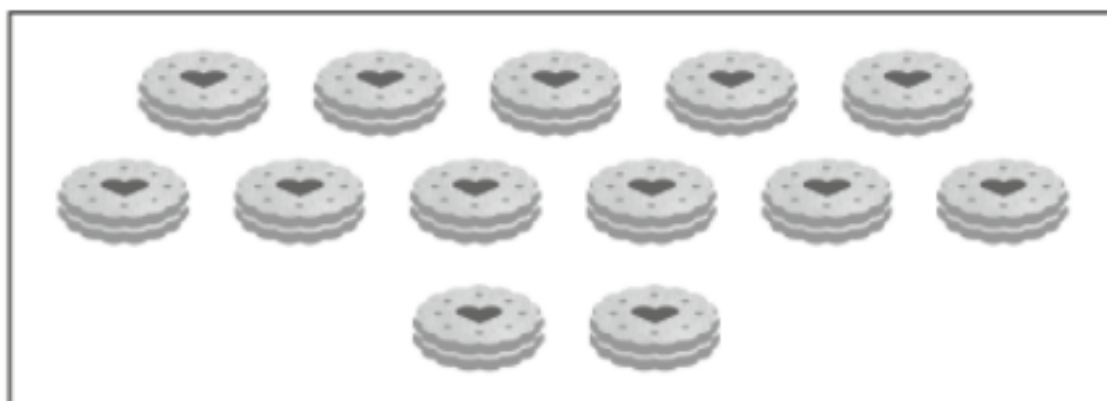
(b)



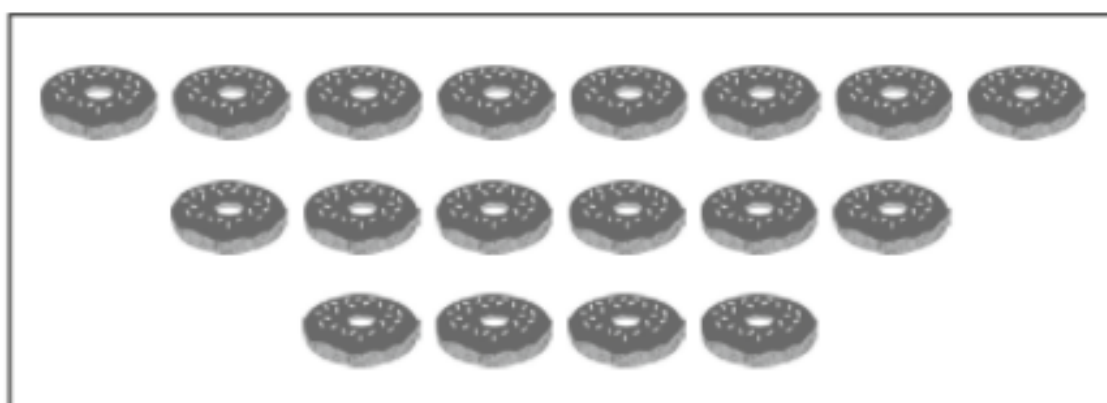
(c)



(d)



(e)



Worksheet 2

Writing to 20

1 Colour the correct number.

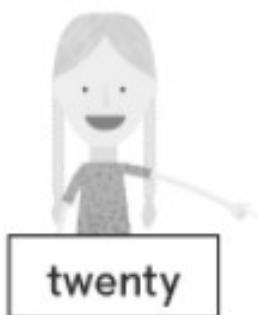
Example



(a)

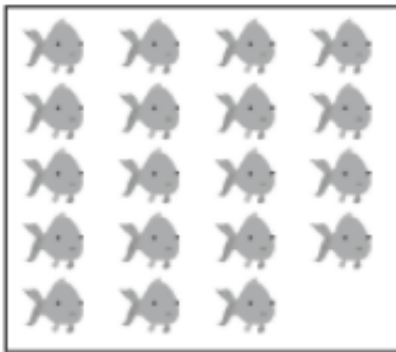


(b)



2 Circle 10 fish.

Then count on and match to the correct number in words.



3

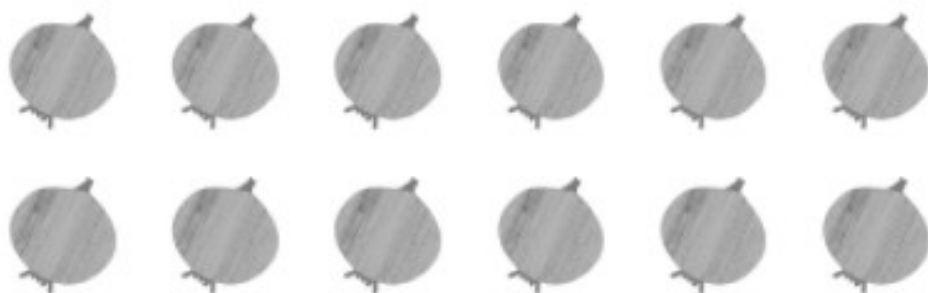
Make 10 and count.

Write in words.

(a)



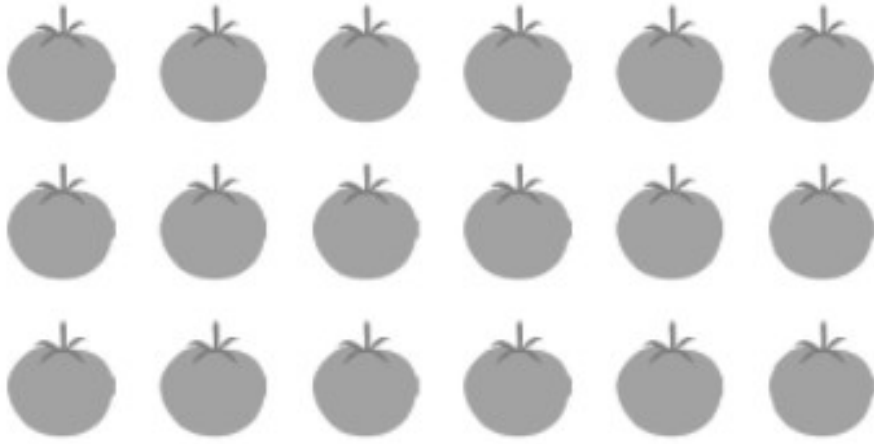
(b)



(c)



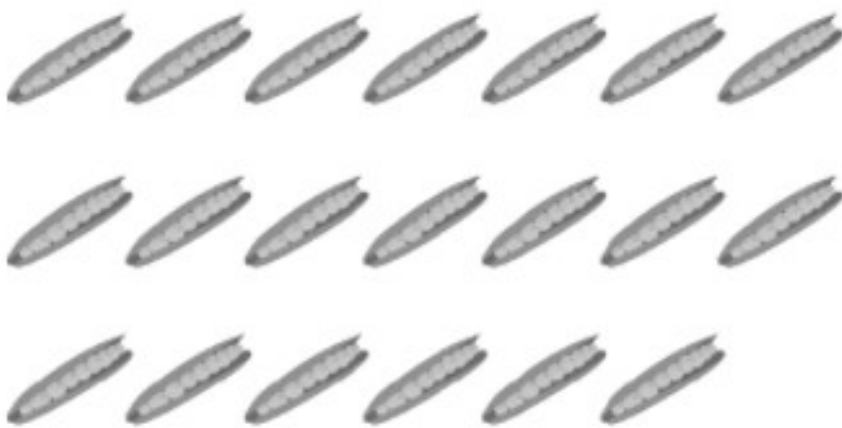
(d)



(e)



(f)

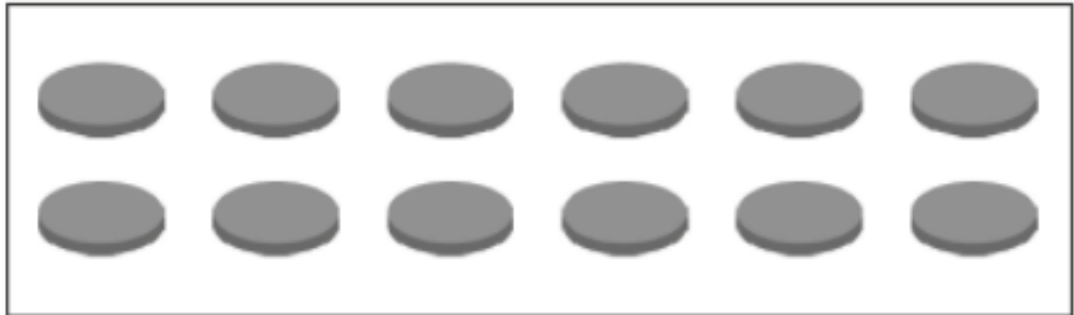


Worksheet 3

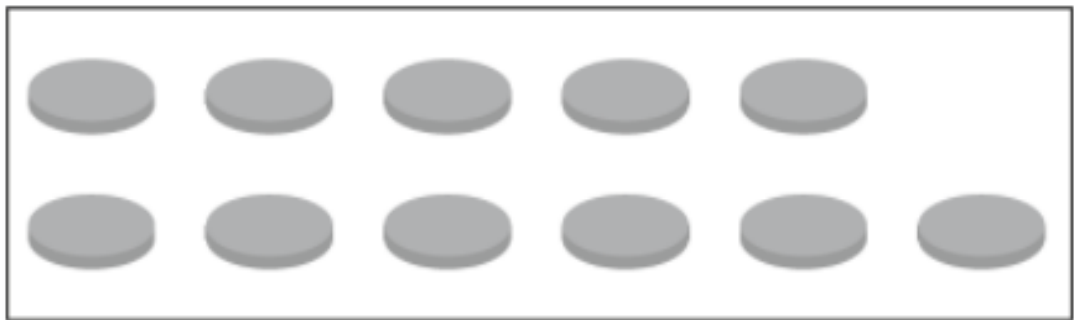
Comparing Numbers

1 Compare using **more** or **fewer**.

(a)



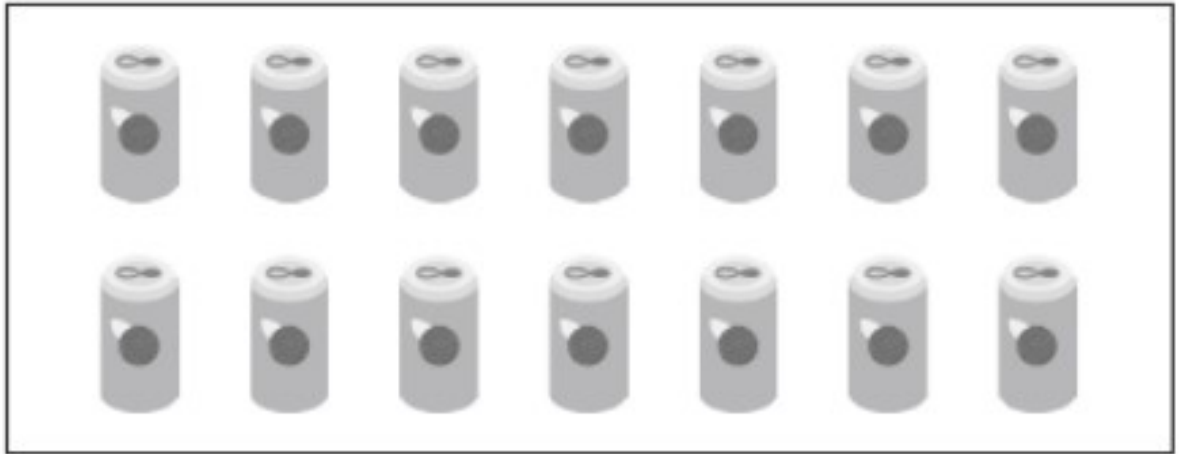
Group A
12 counters



Group B
11 counters

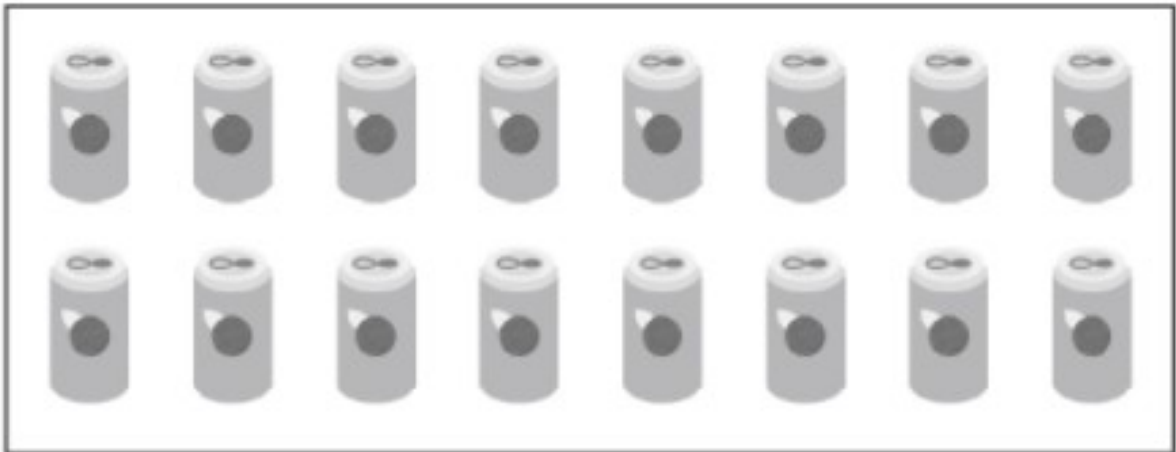
Group A has counters than Group B.

(b)



Group C
14 cans

(c)



Group D
16 cans

Group C has

cans than Group D.

2

Count.

Write the missing numbers or words.

(a) Group A

horses



Group B

horses



Group A has horses than Group B.

(b) Group C

hens



Group D

hens

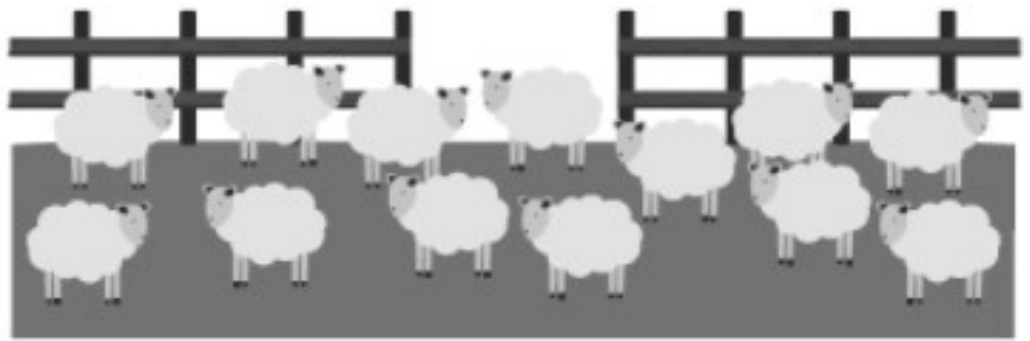


Group C has hens than Group D.

(c) Group E



sheep



Group F



sheep



Group E has sheep than Group F.

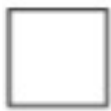
(d) Group G



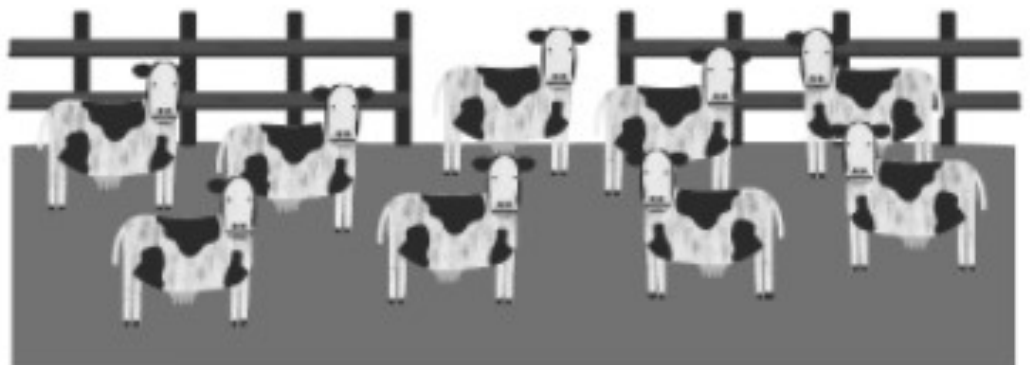
cows



Group H



cows



Group G has cows than Group H.

Worksheet 4

Ordering Numbers

1 Colour the bird with the smaller number.

(a)

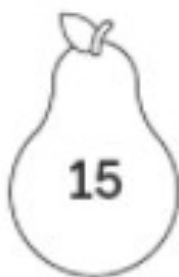


(b)



2 Colour the fruit with the greater number.

(a)

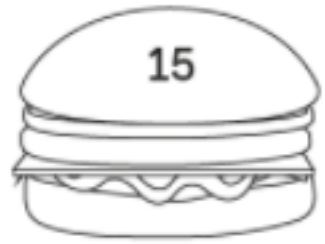
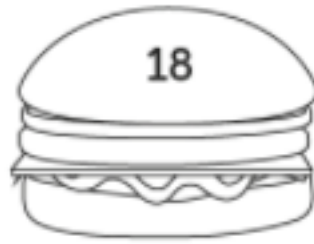
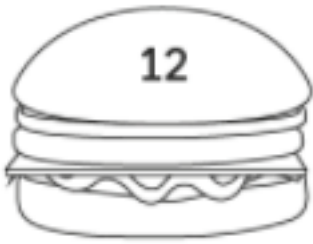


(b)

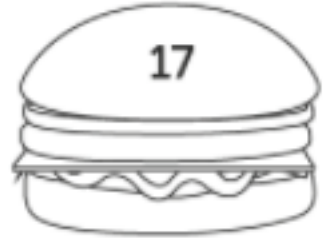
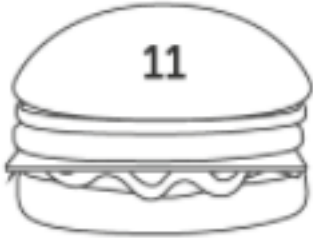


3 Colour the burger with the greatest number.

(a)

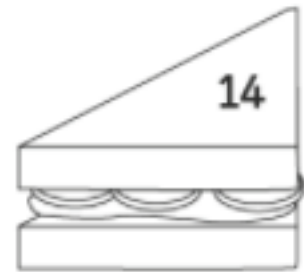
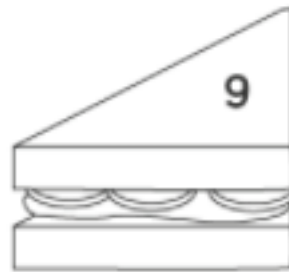
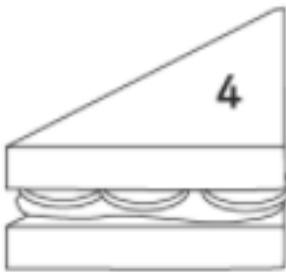


(b)

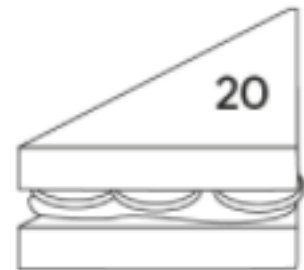
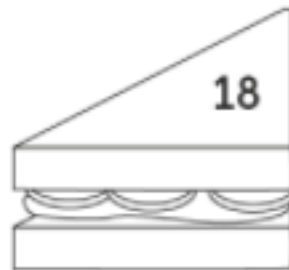
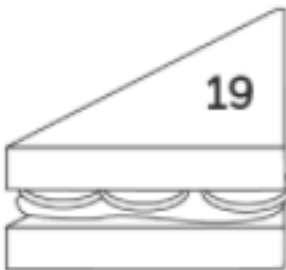


4 Colour the sandwich with the smallest number.

(a)



(b)



- 5 Compare 18, 13 and 17.
Write the missing numbers.

18

13

17

- (a) The smallest number is .
- (b) The greatest number is .
- (c) Arrange the number in order.
Start with the greatest.

, ,

- 6 Compare 3, 16 and 8.
Write the missing numbers.

3

16

8

- (a) The smallest number is .
- (b) The greatest number is .
- (c) Arrange the numbers in order.
Start with the smallest.

, ,

- 7** Arrange the numbers in order.
Start with the greatest.



- 8** Arrange the numbers in order.
Start with the smallest.



Worksheet 5

Number Patterns

1 Write the missing numbers.

1	2		4	5	6	7		9	
11	12	13			16		18	19	

(a) is 1 more than 2.

(b) is 1 more than 9.

(c) is 1 less than 5.

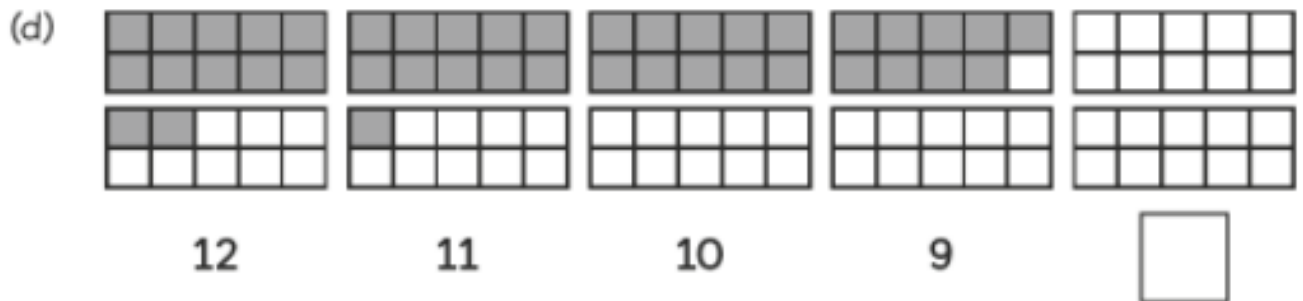
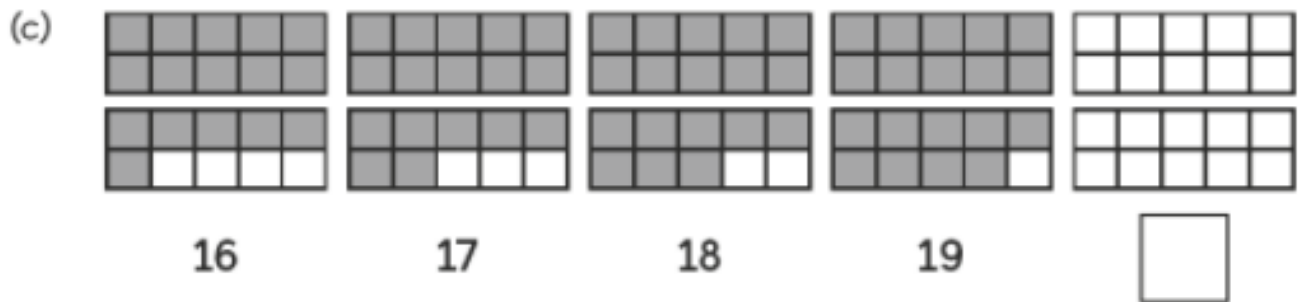
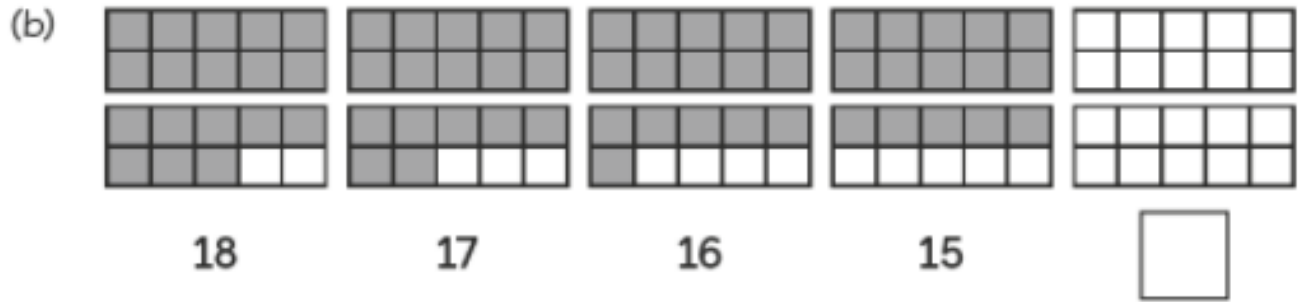
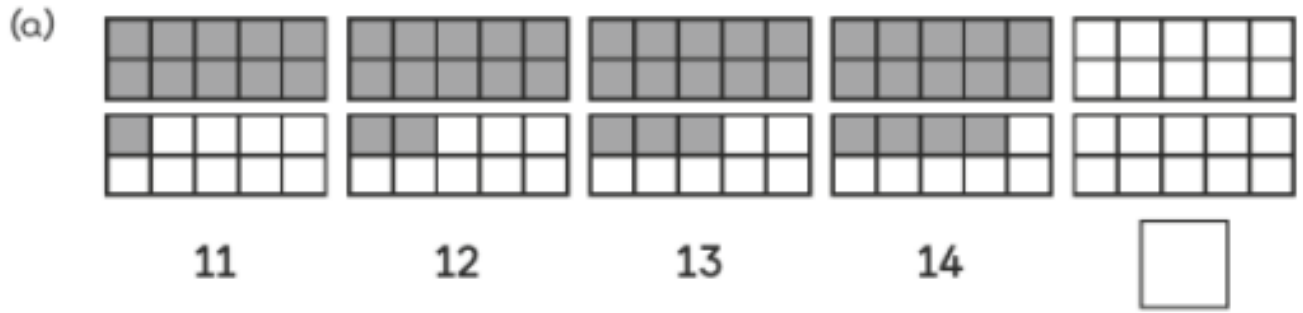
(d) is 1 less than 7.

(e) is 1 more than 16.

(f) is 1 more than 12.

(g) is 1 less than 19.

2 Colour and complete the number patterns.

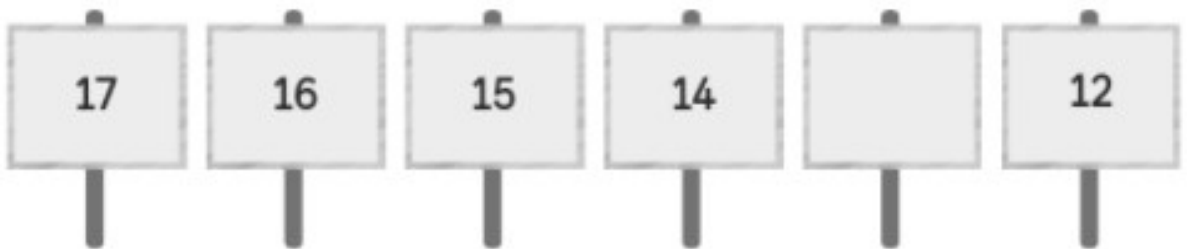


3 Complete the number patterns.

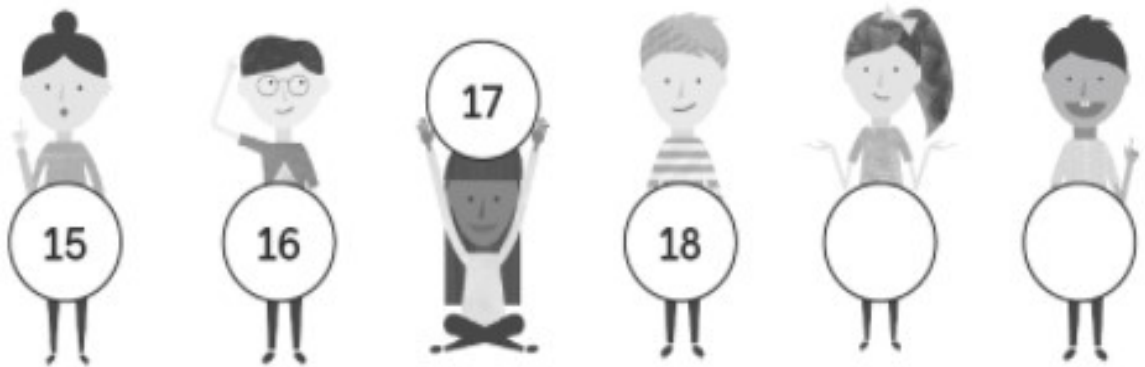
(a)



(b)



(c)



4 Complete the number patterns.

(a) 9, 10, 11, 12, , ,

(b) 17, 16, 15, 14, , ,

(c) 13, 14, 15, 16, , ,

(d) 20, 19, 18, 17, , ,

Mind Workout

Date: _____

Use the number cards below to make two number patterns.
You can use each card only once.

11

12

15

14

10

16

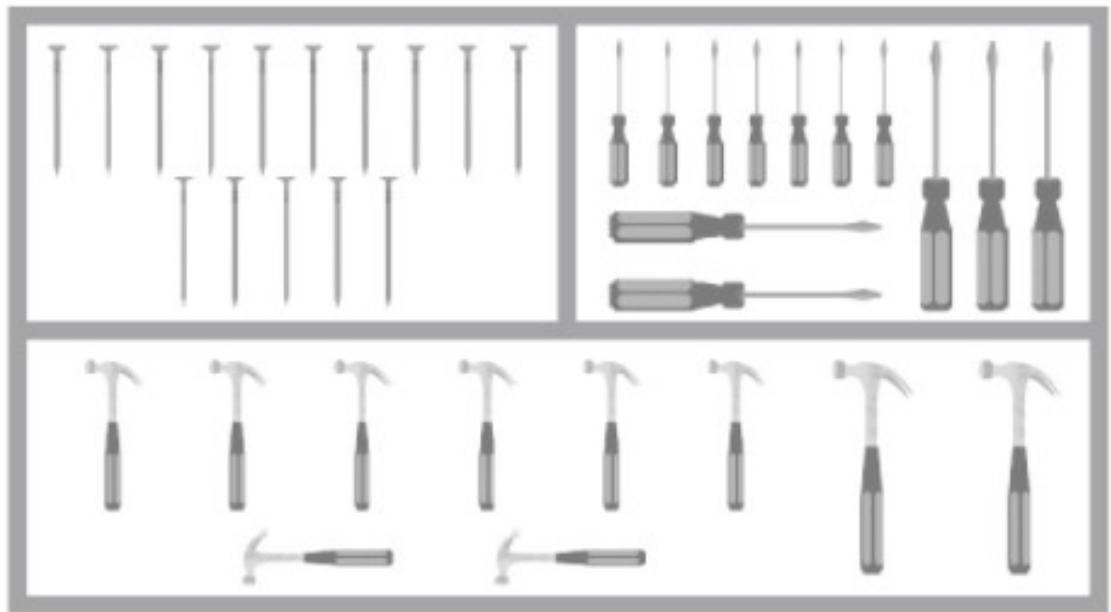
13

Pattern 1: , , , 13

Pattern 2: 9, , ,

Review 6

- 1 Count the objects in the toolbox.
(a) Write the missing numbers.



Nail



Screwdriver



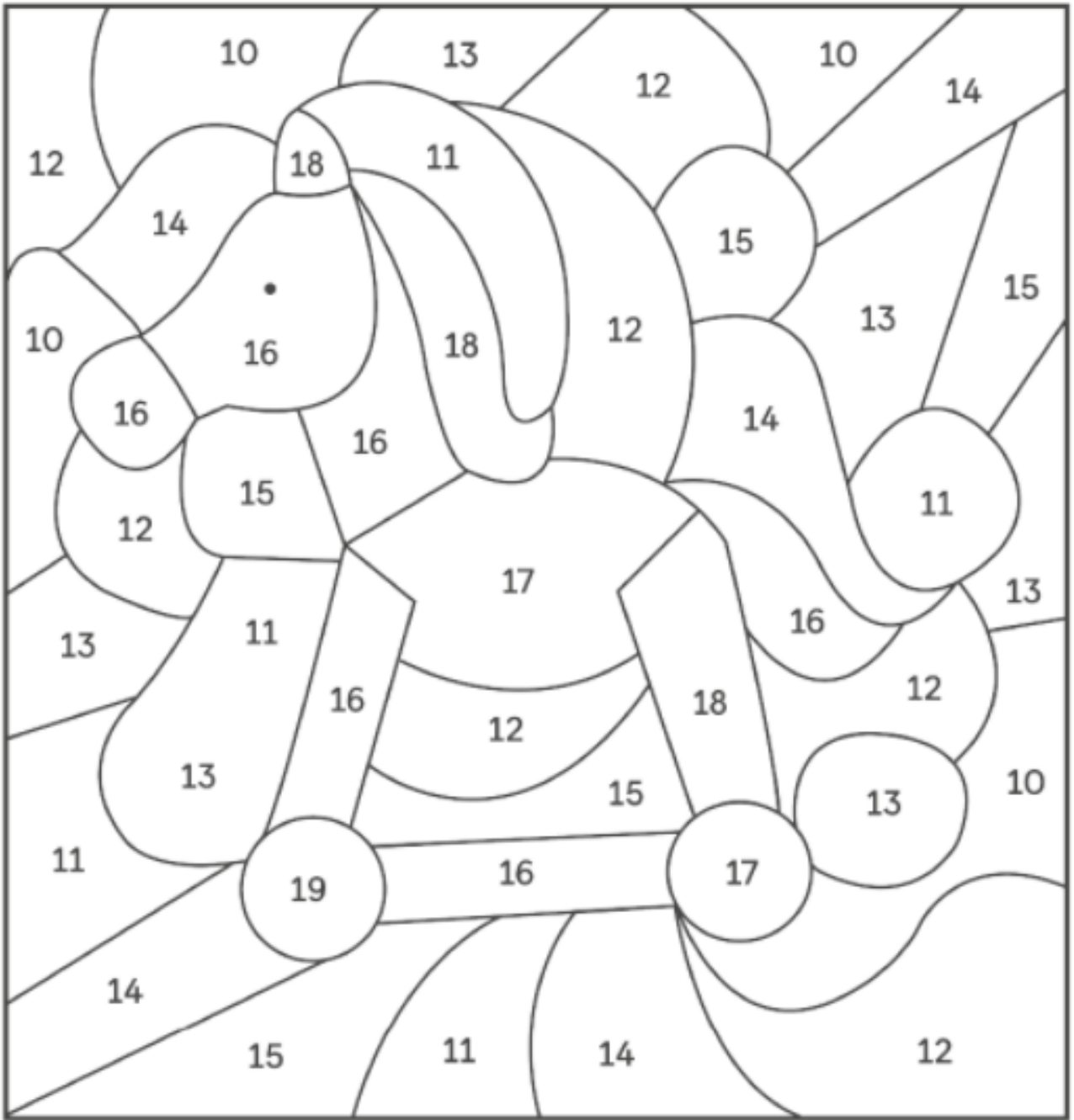
Hammer

- (b) Compare using **more** or **fewer**.

There are nails than hammers.

There are hammers than screwdrivers.

2 Colour the parts with numbers more than 15.



- 3** Arrange the numbers in order.
Start with the smallest.

(a)

, ,

(b)

, ,

- 4** Arrange the numbers in order.
Start with the greatest.

(a)

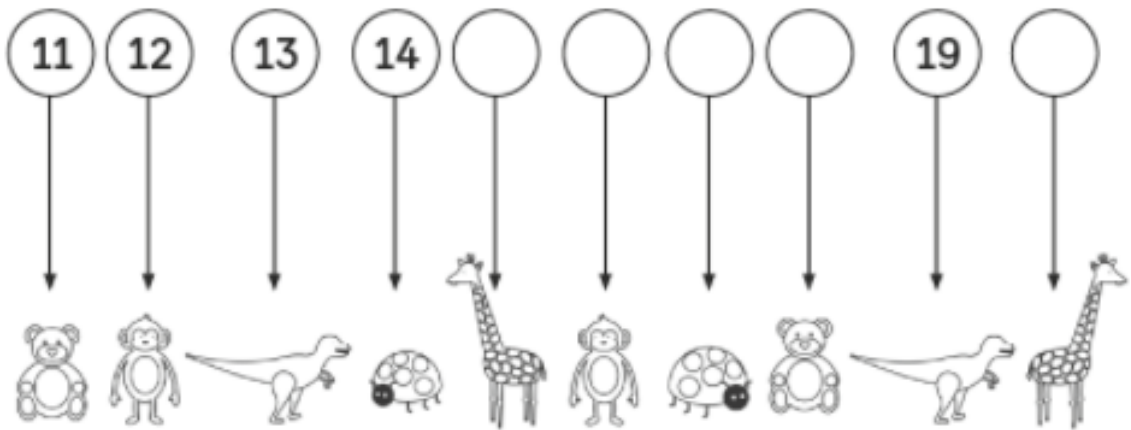
, ,

(b)

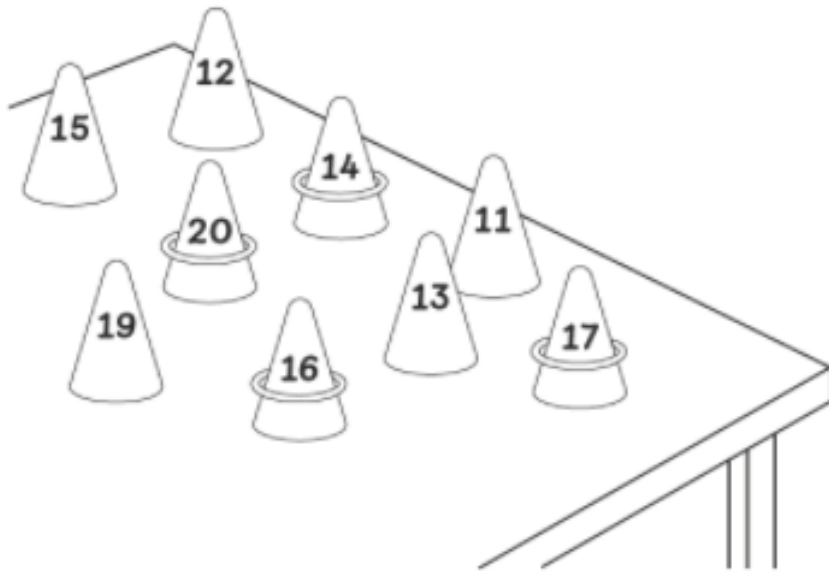
, ,

5 Charles plays a game at a funfair and wins some cuddly toys.

(a) Write the missing numbers.





(b) Colour the cuddly toys that Charles wins.





Worksheet 1

Add by Counting On

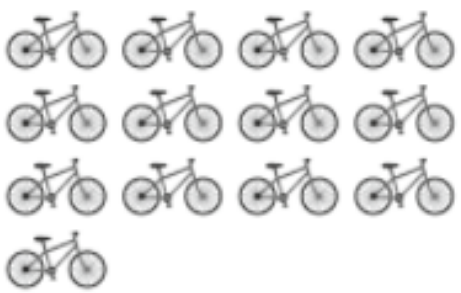

1 Add by counting on.

(a)  

$$9 + 2 = \square$$

(b)  

$$8 + \square = \square$$

(c)  

$$\square + \square = \square$$

2 Add by counting on.

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----

(a) $7 + 4 =$

(b) $8 + 3 =$

(c) $9 + 3 =$

(d) $10 + 2 =$

(e) $14 + 1 =$

(f) $11 + 2 =$

(g) $12 + 3 =$

(h) $16 + 4 =$

(i) $4 + 9 =$

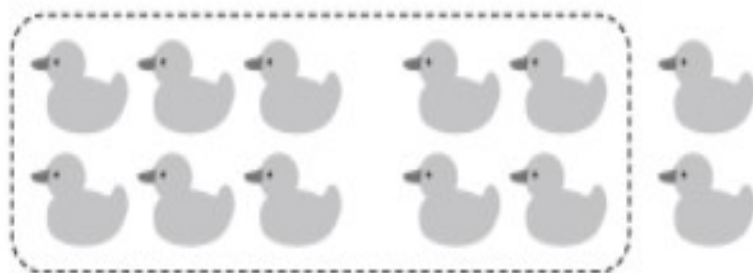
(j) $3 + 17 =$

Worksheet 2

Add by Making 10

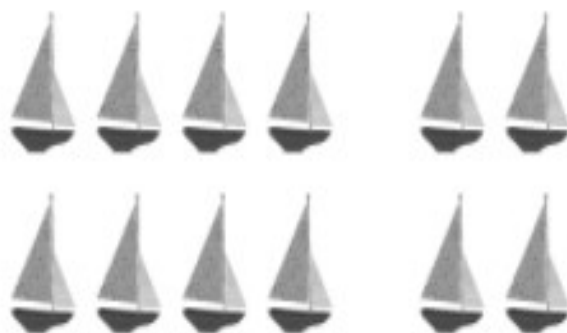
- 1 Circle to make 10.
Add.

Example



$$6 + 6 = \boxed{12}$$

(a)



$$8 + 4 = \boxed{}$$

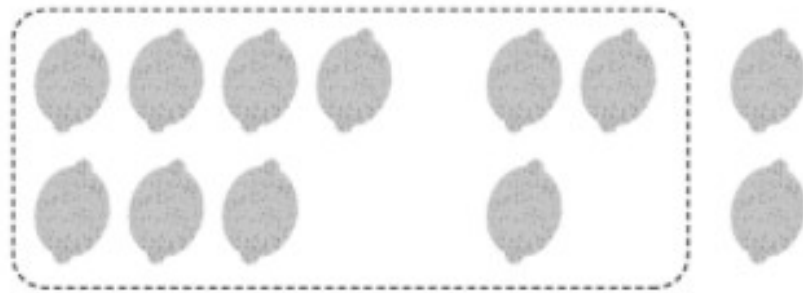
(b)



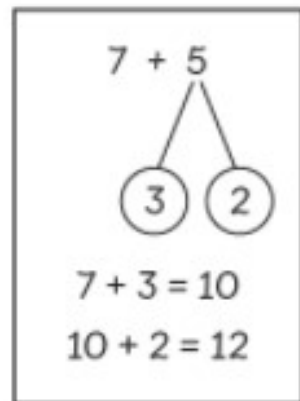
$$9 + 5 = \boxed{}$$

- 2 Circle to make 10.
Add.

Example



$$7 + 5 = \square$$



(a)



$$9 + 8 = \square$$



(b)



$$\square + 8 = \square$$

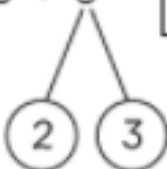
(c)




$$\square + \square = \square$$

3 Make 10 and add.


(a) $8 + 5 = \square$



(b) $9 + 7 = \square$



(c) $4 + 7 = \square$



4 Make 10 and add.

(a) $7 + 6 = \square$

(b) $9 + 4 = \square$

(c) $6 + 9 = \square$

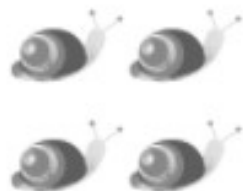
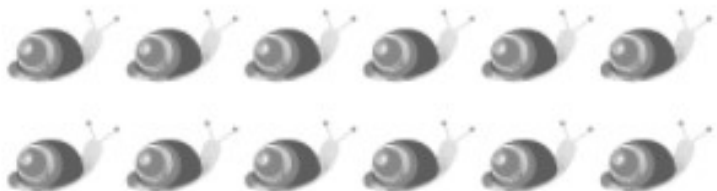
(d) $3 + 8 = \square$

Worksheet 3

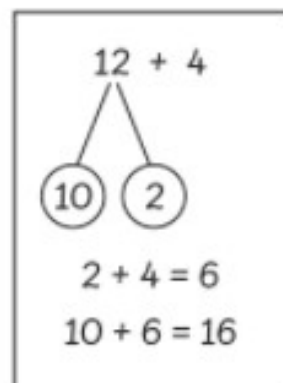
Add by Adding Ones

1 Add.

Example

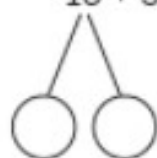


$$12 + 4 = \boxed{16}$$



(a)



$$16 + 3 = \boxed{}$$


(b)



$$15 + 4 = \square$$

A number bond diagram consisting of two circles at the bottom. Lines connect the top of each circle to the number 15 in the equation above.

(c)



$$11 + \square = \square$$

A number bond diagram consisting of two circles at the bottom. Lines connect the top of each circle to the number 11 in the equation above.

(d)



$$\square + 13 = \square$$

A number bond diagram consisting of two circles at the bottom. Lines connect the top of each circle to the number 13 in the equation above.

(e)



$$\square + \square = \square$$

2 Add.

(a) $13 + 5 = \square$

(b) $8 + 11 = \square$

(c) $2 + 15 = \square$

3 Add.

(a) $14 + 3 = \square$

(b) $11 + 5 = \square$

(c) $4 + 16 = \square$

(d) $7 + 12 = \square$

Worksheet 4

Subtract by Counting Back

1 Subtract by counting back.

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----

(a) $15 - 3 = \square$

(b) $16 - 4 = \square$

(c) $18 - 2 = \square$

(d) $14 - 1 = \square$

(e) $19 - 4 = \square$

(f) $12 - 3 = \square$

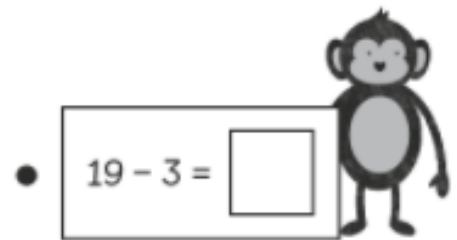
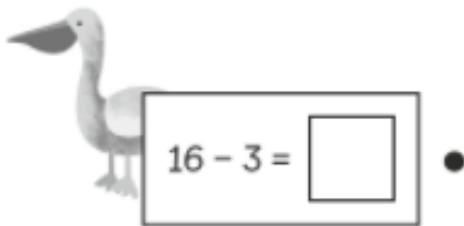
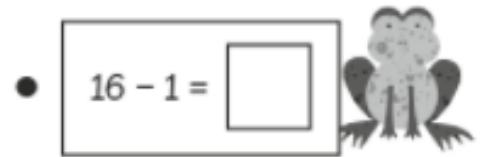
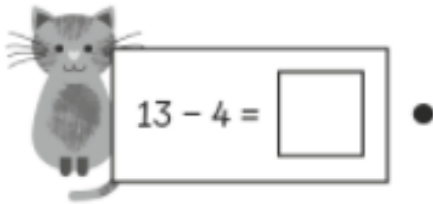
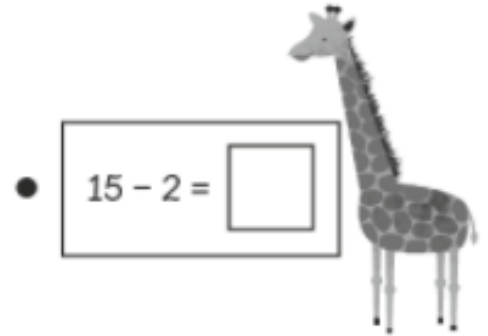
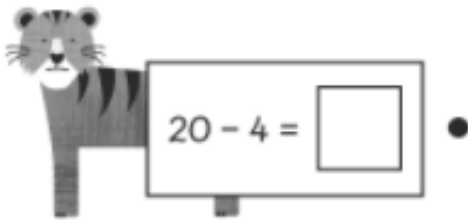
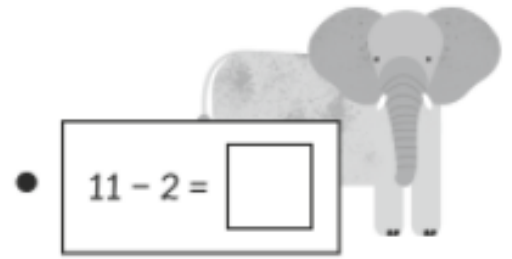
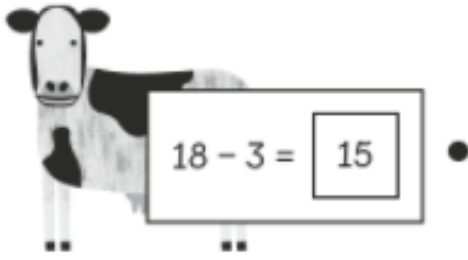
(g) $11 - 3 = \square$

(h) $15 - 2 = \square$

(i) $16 - 2 = \square$

(j) $20 - 2 = \square$

2 Subtract by counting back.
Match.



Worksheet 5

Subtract by Subtracting Ones

1 Subtract.

(a)



$$13 - 2 = \square$$

(b)



$$15 - 3 = \square$$

(c)



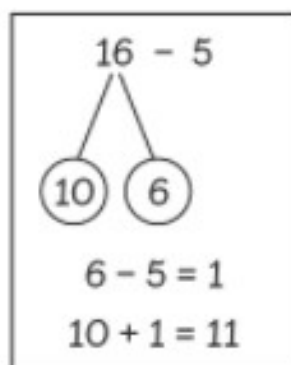
$$18 - 6 = \square$$

2 Subtract.

Example



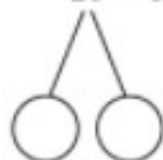
$$16 - 5 = \boxed{11}$$



(a)



$$19 - 9 = \boxed{}$$

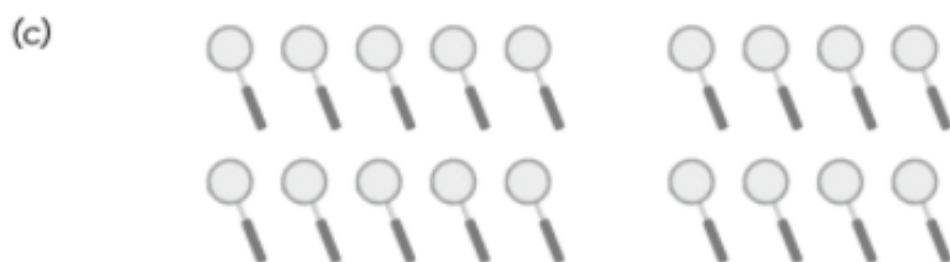


(b)



$$17 - 2 = \boxed{}$$





$$18 - 5 = \square$$

3 Subtract.

(a) $16 - 3 = \square$

(b) $17 - 6 = \square$

(c) $18 - 4 = \square$

4 Subtract.

(a) $15 - 4 = \square$

(b) $17 - 3 = \square$

(c) $19 - 7 = \square$

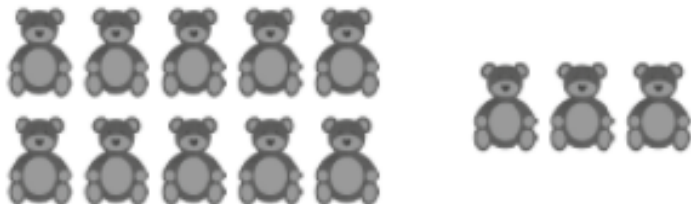
(d) $16 - 6 = \square$

Worksheet 6

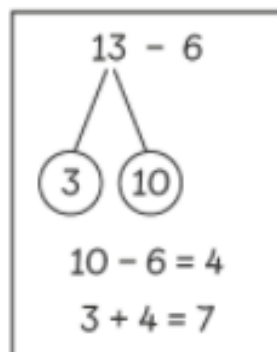
Subtract From 10

1 Subtract.

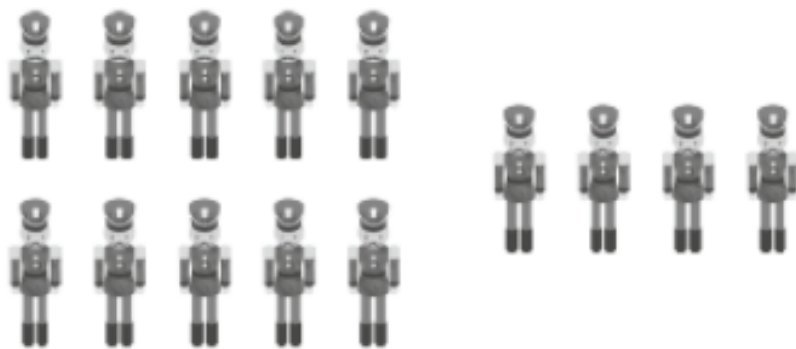
Example



$$13 - 6 = \boxed{7}$$



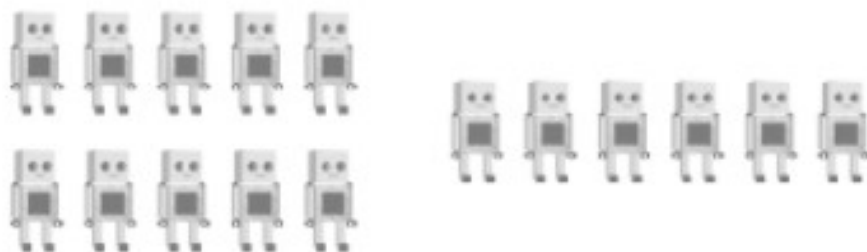
(a)



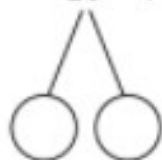
$$14 - 8 = \boxed{}$$



(b)



$$16 - 7 = \square$$



(c)



$$18 - 9 = \square$$



(d)



$$11 - 4 = \square$$



(e)



$$20 - 8 = \square$$

2 Subtract.

(a) $12 - 3 = \square$

(b) $13 - 8 = \square$

(c) $14 - 5 = \square$

3 Subtract.

(a) $12 - 8 = \square$

(b) $15 - 7 = \square$

(c) $13 - 5 = \square$

(d) $11 - 6 = \square$

Worksheet 7

Addition and Subtraction Facts

1 Write the missing numbers.

Example



$$8 + 5 = \boxed{13}$$

$$\boxed{13} - 8 = 5$$

$$5 + 8 = \boxed{13}$$

$$\boxed{13} - 5 = 8$$

(a)



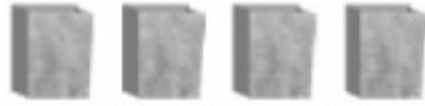
$$7 + 4 = \boxed{}$$

$$\boxed{} - 7 = 4$$

$$4 + 7 = \boxed{}$$

$$\boxed{} - 4 = 7$$

(b)



$$6 + \square = \square$$

$$\square - 6 = \square$$

$$\square + 6 = \square$$

$$\square - \square = 6$$

(c)



$$\square + 7 = \square$$

$$\square - \square = 7$$

$$7 + \square = \square$$

$$\square - 7 = \square$$

(d)



$$\square + \square = \square$$

$$\square - \square = \square$$

$$\square + \square = \square$$

$$\square - \square = \square$$

- 2 Complete each family of addition and subtraction facts.
Write the missing numbers.

(a) $8 + \square = 12$

$12 - 8 = \square$

$\square + 8 = 12$

$12 - \square = 8$

(b) $7 + 5 = 12$

$\square - 7 = \square$

$5 + 7 = 12$

$\square - \square = 7$

(c) $6 + 5 = 11$

$\square - 6 = \square$

$\square + 6 = \square$

$\square - \square = 6$

(d) $9 + 4 = 13$

$\square - 4 = \square$

$\square + 9 = \square$

$13 - \square = \square$

Mind Workout

Date: _____

Fill in the blanks with the numbers 5, 8, 9 and 12.

$7 + \square = \square$

$17 - \square = \square$

Review 7

1 Write + or - in each circle.

(a) $7 \bigcirc 4 = 11$

(b) $14 \bigcirc 6 = 8$

(c) $16 \bigcirc 9 = 7$

(d) $8 \bigcirc 5 = 13$

(e) $18 \bigcirc 2 = 20$

(f) $11 \bigcirc 3 = 8$

(g) $11 \bigcirc 3 = 14$

(h) $15 \bigcirc 6 = 9$

2 Write the missing numbers. Colour the correct numbers.

(a) $4 + 9 = \square$



(b) $19 - 5 = \square$



3

Complete each family of addition and subtraction facts.

Write the missing numbers.

(a)



$$3 + 8 = \square$$

$$\square - \square = \square$$

$$\square + \square = \square$$

$$\square - \square = \square$$

(b)



$$\square + \square = \square$$

$$\square - \square = \square$$

$$\square + \square = \square$$

$$\square - \square = \square$$