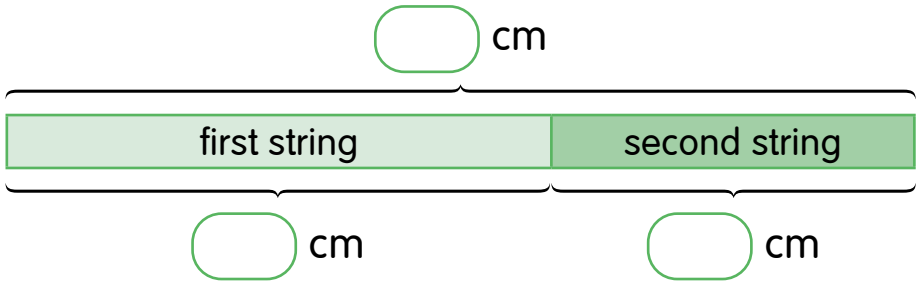
Name: Class: Date:

Practice 4 Word Problems

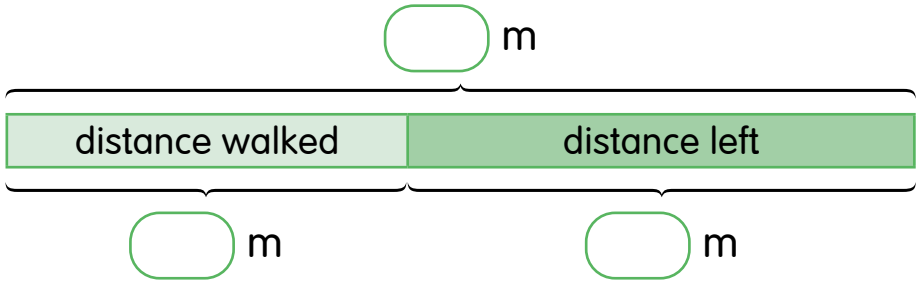
1 Janet has a string of beads that is 340 cm long. She joins another 160 cm string of beads with the first string.
How long is her string of beads now?



[ ] [ ] [ ] = [ ]

Her string of beads is [ ] cm long now.

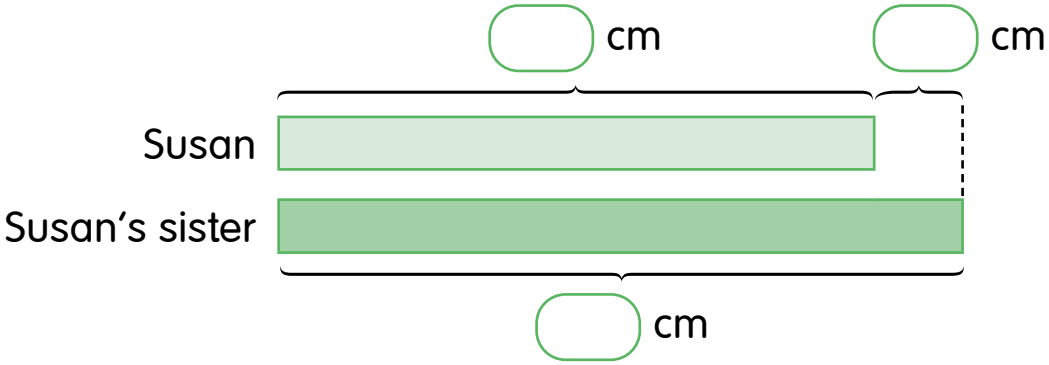
2 The distance between Anna's house and the bus stop is 175 m. Anna walks 33 m from her house towards the bus stop before stopping to tie her shoelace.
How far is she from the bus stop?



[ ] [ ] [ ] = [ ]

She is [ ] m from the bus stop.

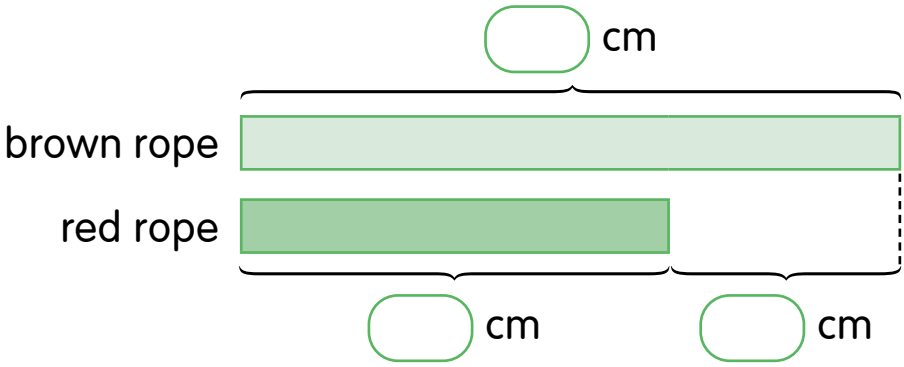
3 Susan is 128 cm tall.
Her sister is 19 cm taller than her.
How tall is Susan's sister?



☐ ○ ☐ = ☐

Susan's sister is ☐ cm tall.

4 Jacob has a brown rope and a red rope.
The brown rope is 242 cm long.
The red rope is 105 cm shorter.
What is the length of the red rope?



☐ ○ ☐ = ☐

The length of the red rope is ☐ cm.

5 Ravi walked 120 m from his house to a library.
Then he walked 255 m from the library to a food centre.
How many metres did he walk altogether?

[ ] ○ [ ] = [ ]

He walked [ ] m altogether.

6 A blue ribbon is 225 cm long.
A red ribbon is 89 cm longer than the blue ribbon.
How long is the red ribbon?

[ ] ○ [ ] = [ ]

The red ribbon is [ ] cm long.

7 There are two buildings, A and B.
Building A is 477 m tall and Building B is 546 m tall.
How much taller is Building B than Building A?

☐ ○ ☐ = ☐

Building B is ☐ m taller than Building A.

8 Ali and Bala walk from the same spot in opposite directions. Ali walks 231 m and Bala walks 390 m.
How far are they apart after they stop walking?

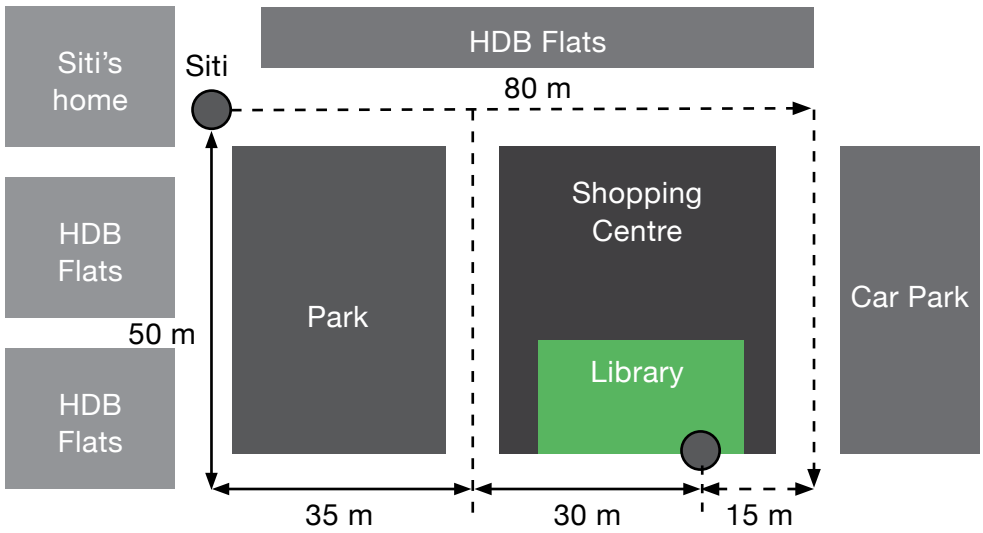
☐ ○ ☐ = ☐

They are ☐ m apart after they stop walking.

Name: Class: Date:

Problem Solving

1 The map below shows where Siti lives.



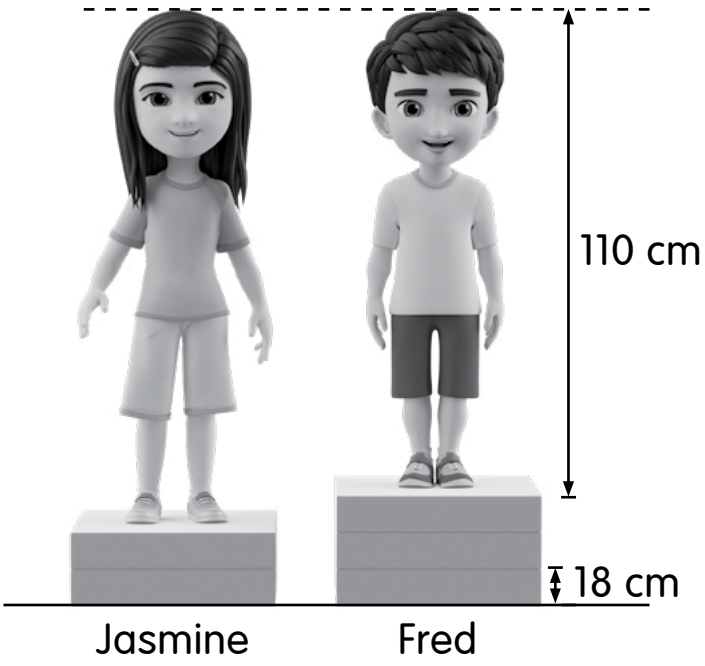
Siti wants to walk to the library from her home.
She can walk along the dotted path shown on the map.

Which is the shortest path to take? Colour it.
What is the total length of the path?

☐ ○ ☐ ○ ☐ = ☐

The total length of the path is ☐ m.

2 Two children are standing on some wooden blocks as shown below.
Each wooden block is 18 cm high.
What is Jasmine's height?



[ ] [ ] [ ] = [ ]

Jasmine's height is [ ] cm.

Name: Class: Date:

Chapter 5 Multiplication Tables of 2, 5 and 10

Practice 1 Multiplication Table of 2

1 Fill in the boxes.

(a) How many marbles are there?

5 groups of ☐ = ☐

5 × ☐ = ☐

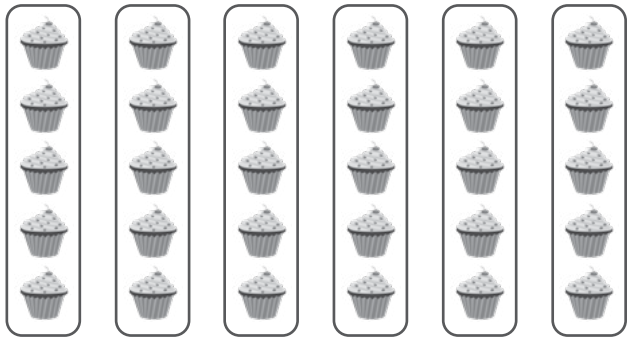
☐ multiply by 5

= ☐ × 5

= ☐

There are ☐ marbles.

(b) How many cupcakes are there?



6 groups of ☐ = ☐

6 × ☐ = ☐

☐ multiply by 6

= ☐ × 6

= ☐

There are ☐ cupcakes.

2 Complete the multiplication table.

(a) Multiply 2 by 1.

$2 \times 1 =$ ☐

(b) Multiply 2 by 3.

$2 \times 3 =$ ☐

(c) Multiply 2 by 5.

$2 \times 5 =$ ☐

(d) Multiply 2 by 6.

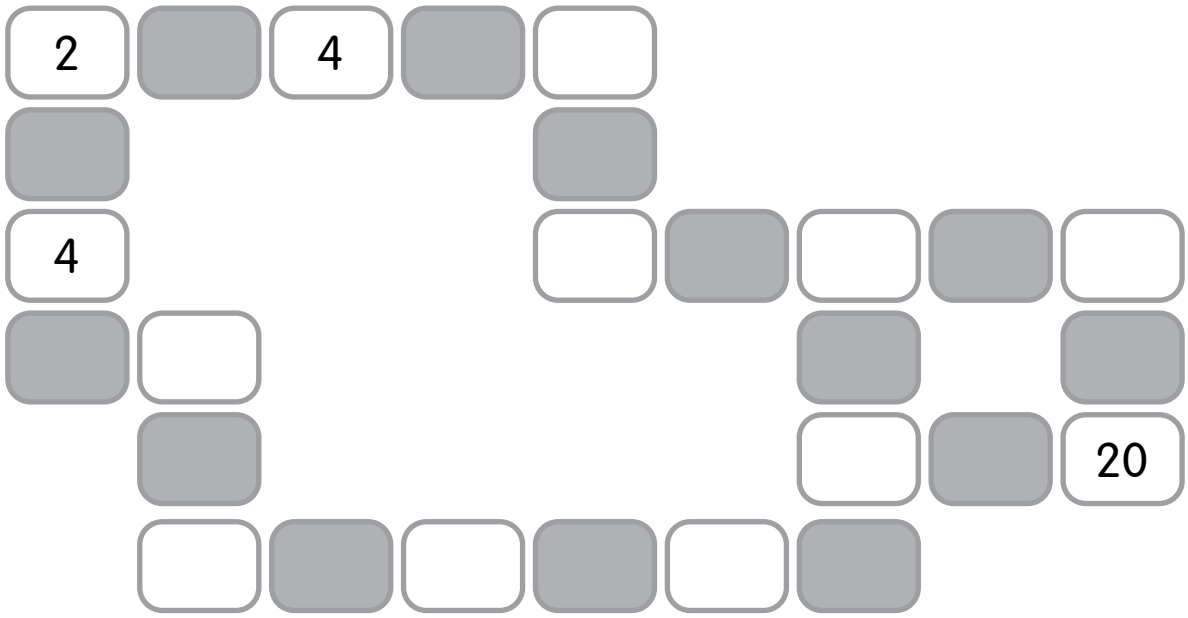
$2 \times 6 =$ ☐

(e) Multiply 2 by 8.

$2 \times 8 =$ ☐

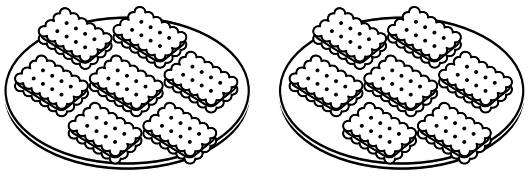
3 Froggie can jump in steps of 2 on the white tiles.
Write the numbers in steps of 2 on the correct tiles to show how Froggie can reach ☐.

Start



4 Write two multiplication equations.

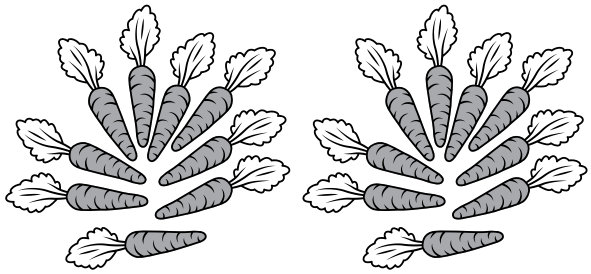
(a)



☐ × ☐ = ☐

☐ × ☐ = ☐

(b)

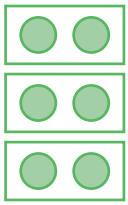


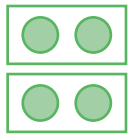
☐ × ☐ = ☐

☐ × ☐ = ☐

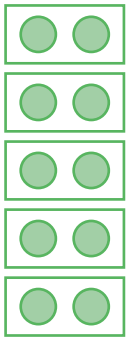
5 Fill in the boxes with **more** or **less**.

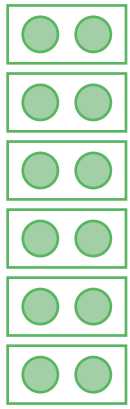
(a) $\underbrace{3 \times 2}_{6}$ is 2 ☐ than $\underbrace{2 \times 2}_{4}$.





(b) $\underbrace{5 \times 2}_{10}$ is 2 ☐ than $\underbrace{6 \times 2}_{12}$.





(c) 8×2 is 2 ☐ than 7×2.

(d) 10×2 is 2 ☐ than 9×2.

(e) 4×2 is 2 ☐ than 5×2.

Name: Class: Date:

Practice 2 Multiplying and Dividing by 2

1 Write 4 equations to show the multiplication and division facts of 2.

(a)

□ × □ = □ □ × □ = □

□ ÷ □ = □ □ ÷ □ = □

(b)

□ × □ = □ □ × □ = □

□ ÷ □ = □ □ ÷ □ = □

(c)

□ × □ = □ □ × □ = □

□ ÷ □ = □ □ ÷ □ = □

2 Solve the word problems.

(a) Siti's mother bakes 18 fruit tarts.
She divides the fruit tarts equally between Siti and her friend.
How many fruit tarts does each child get?

☐ ○ ☐ = ☐

Each child gets ☐ fruit tarts.

(b) Students in Class 2F are lining up in groups of 2.
There were 10 groups of students.
How many students are there altogether?

☐ ○ ☐ = ☐

There are ☐ students altogether.

(c) John's mother gave each child 2 sticks of satay.
There were 8 children.
How many sticks of satay did John's mother give away?

☐ ○ ☐ = ☐

John's mother gave away ☐ sticks of satay.

3 Look at the multiplication equations and dots below.

(a) Write the next three multiplication equations.

_____

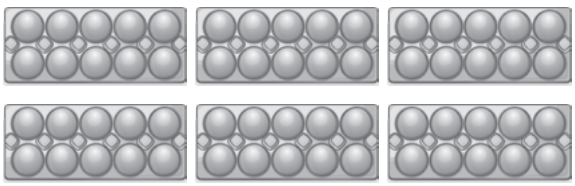
_____

(b) How many dots will you see altogether when the piece of paper is removed?

_____

4 Write two multiplication equations.

(a)



□ × □ = □

□ × □ = □

(b)

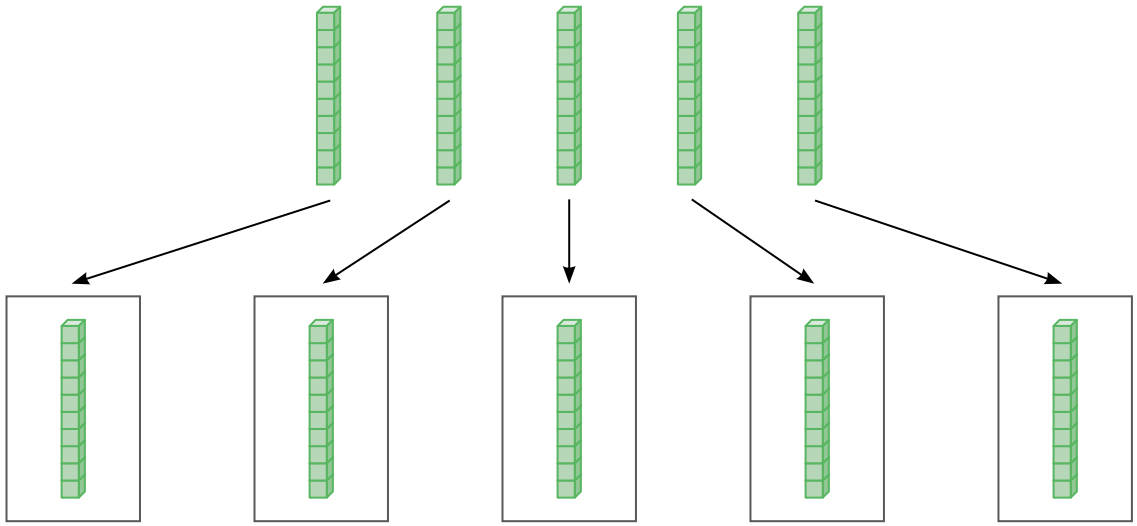
□ × □ = □

□ × □ = □

Name: Class: Date:

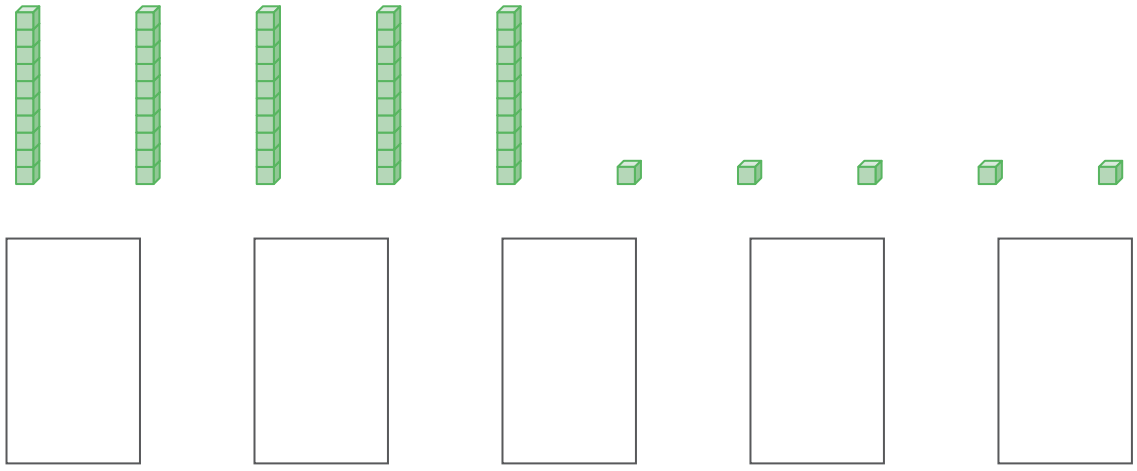
Problem Solving

1 50 ÷ 5 is seen as follows:

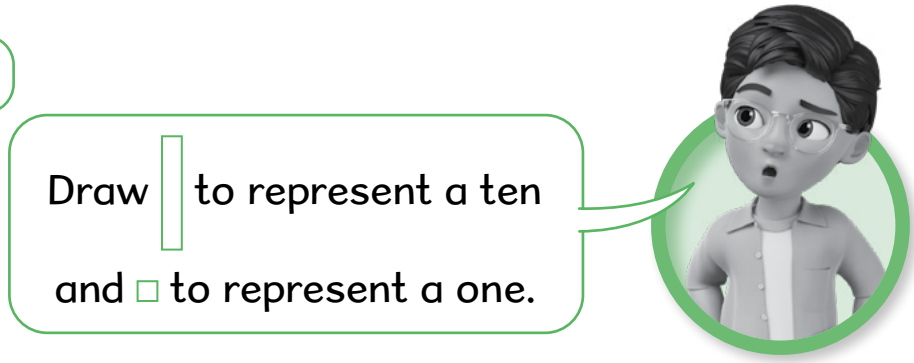


50 ÷ 5 = 10

How would you show 55 ÷ 5?
Draw the cubes in the boxes to show your understanding.



55 ÷ 5 = ☐



2 Use multiplication tables of 2, 5 and 10 to solve this puzzle. Fill in the missing numbers.