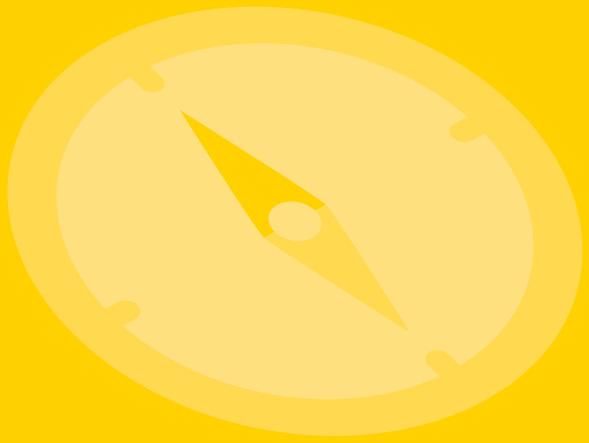
ORIGO

STEPPING STONES

SAMPLE PAGES

CORE MATHEMATICS



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ORIGO EDUCATION

PRACTICE BOOK

1. Write the days of the week in order.

Tuesday Saturday Thursday Monday
Friday Sunday Wednesday

Monday _____

_____

_____

2. Write the number of tens and ones. Then write the matching numeral.

a.

tens	ones
____	____

_____

b.

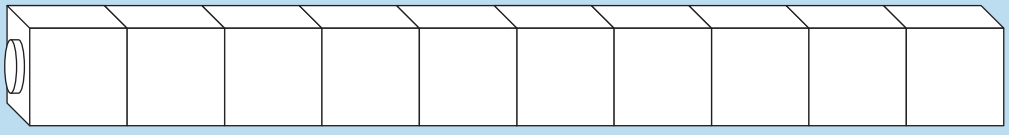
tens	ones
____	____

_____

3. Color some cubes to make two or three parts.
Then write the matching addition sentence.

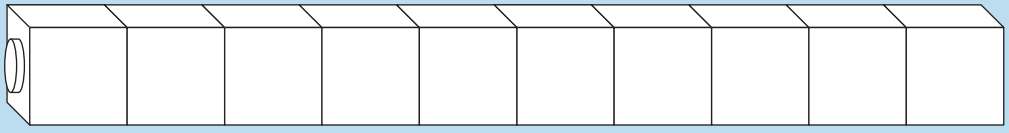
a.

____ + ____ = 10



b.

____ + ____ + ____ = ____



MALL MAGIC

Where do superheroes go shopping?

- Write all the totals.
- Write the letter in each box above its matching total at the bottom of the page.

15 + 1 = ____ a	13 + 2 = ____ h	2 + 12 = ____ e
1 + 20 = ____ a	19 + 1 = ____ e	15 + 2 = ____ t
17 + 2 = ____ t	1 + 17 = ____ r	25 + 1 = ____ t
9 + 2 = ____ u	2 + 10 = ____ e	1 + 29 = ____ r
9 + 1 = ____ p	20 + 2 = ____ m	2 + 11 = ____ s
1 + 30 = ____ k		

____	____	____	____	____	____	____	____	____	____	____
13	11	10	14	18	22	21	30	31	20	26

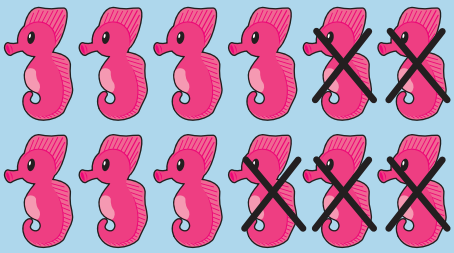
____	____	____	____	____
16	19	17	15	12

1. Write the subtraction sentence to match the picture.

a.

____ – ____ = ____

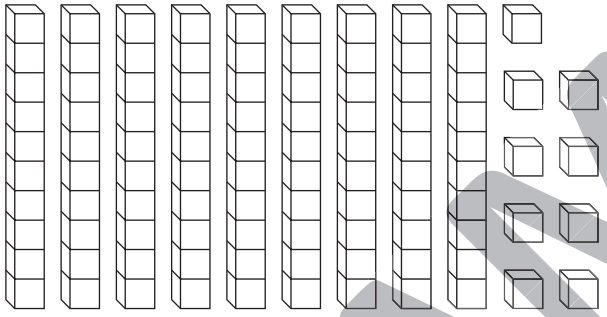
b.



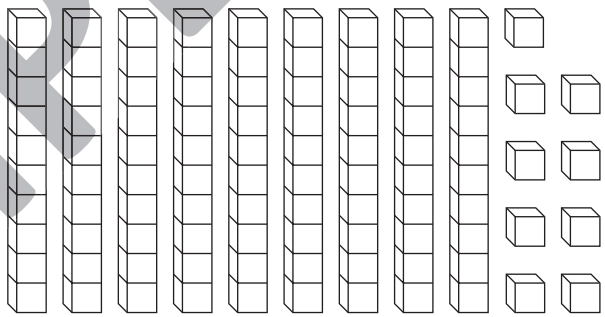
____ – ____ = ____

2. Color tens and ones to match.

a. sixty-three



b. 36

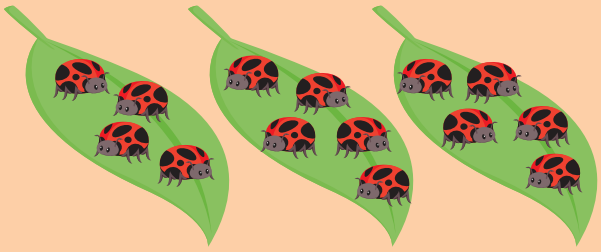


3. Draw ↷ to show two groups that make 10.
Write an addition sentence to show how you add to find the total.

a.

____ + ____ + ____ = ____

b.

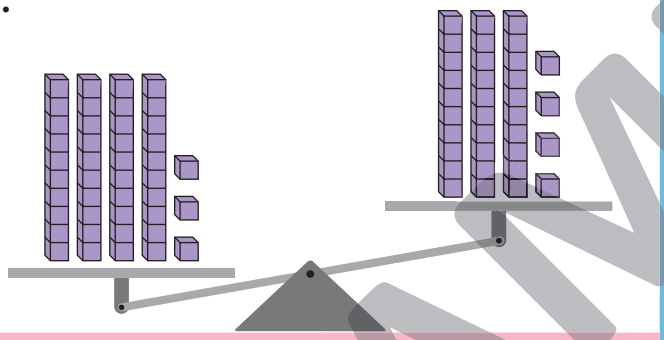


____ + ____ + ____ = ____

1. Loop the objects that **will not** fit in this box.

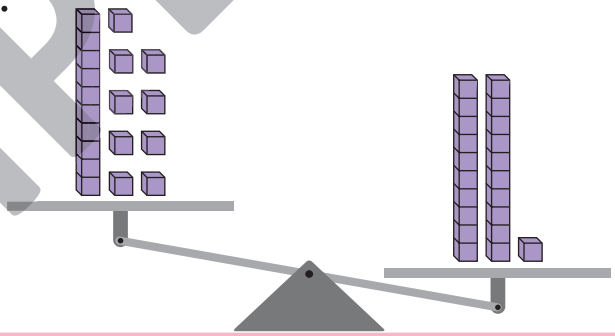
2. Write numerals to match the blocks. Then loop the numeral that is **less**.

a.



____ does not balance ____

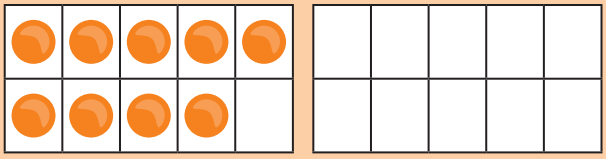
b.



____ does not balance ____

3. Draw more counters. Then write the numbers to match.

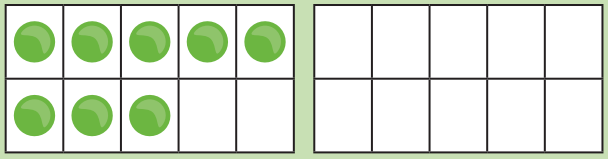
a. Draw 6 more.



see ____ + ____

think _____ + ____

b. Draw 4 more.



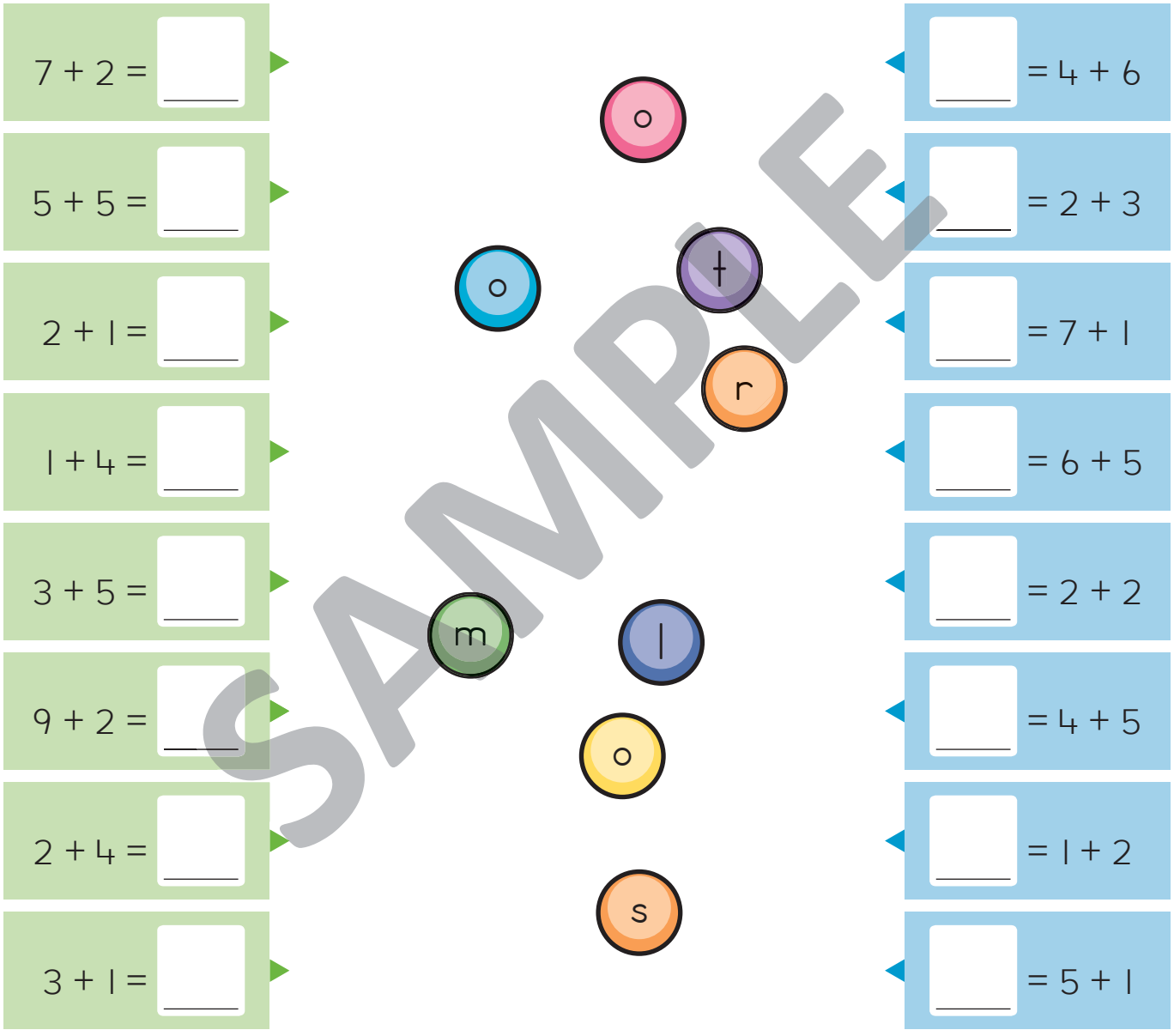
see ____ + ____

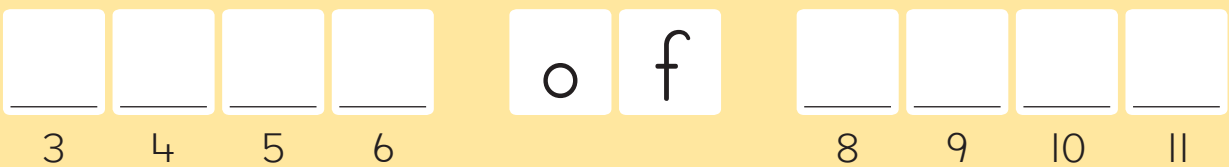
think _____ + ____

BIG AND SMALL

What do you give an elephant with big feet?

- Write all the totals.
- Draw a straight line to join matching totals.
  Each line will pass through a letter.
- Write the letter above its matching total at the bottom of the page.





1. Write these times on the digital clocks.

a.

b.

c.

2. Write numerals to make true statements.

a. _____ is less than _____

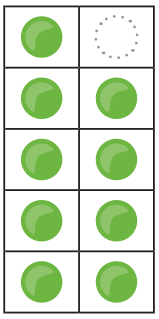
b. _____ is greater than _____

c. _____ is greater than _____

d. _____ is less than _____

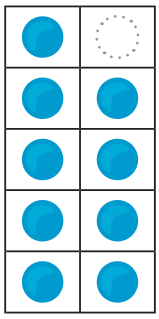
3. Draw **more** counters to figure out the total. Fill the ten-frame first. Then write the tens fact to match the picture.

a. 9 + 4 = _____



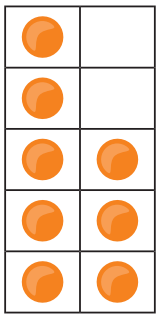
10 + _____ = _____

b. 9 + 7 = _____



_____ + _____ = _____

c. 8 + 5 = _____

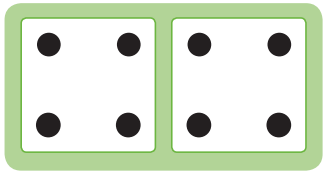


_____ + _____ = _____

1. Write the doubles fact. Draw **one more** dot on one end.
Then write the **double-plus-1** fact and its turnaround.

a.

____ + ____ = ____

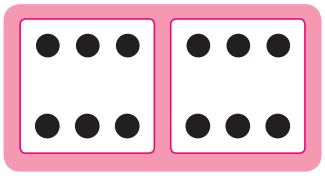


____ + ____ = ____

____ + ____ = ____

b.

____ + ____ = ____

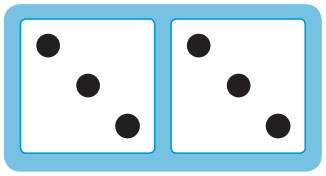


____ + ____ = ____

____ + ____ = ____

c.

____ + ____ = ____



____ + ____ = ____

____ + ____ = ____

2. Loop the repeating part in each pattern. Then draw the next shape.

a.

_____

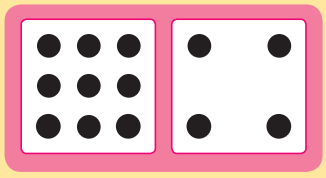
b.

_____

3. Write an addition fact to match each picture.
Then write the turnaround fact.

a.

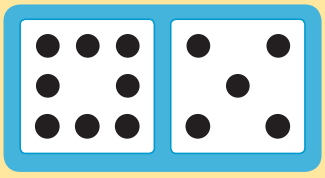
____ + ____ = ____



____ + ____ = ____

b.

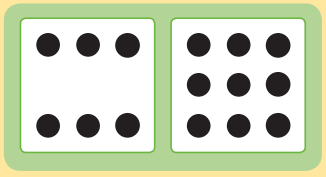
____ + ____ = ____



____ + ____ = ____

c.

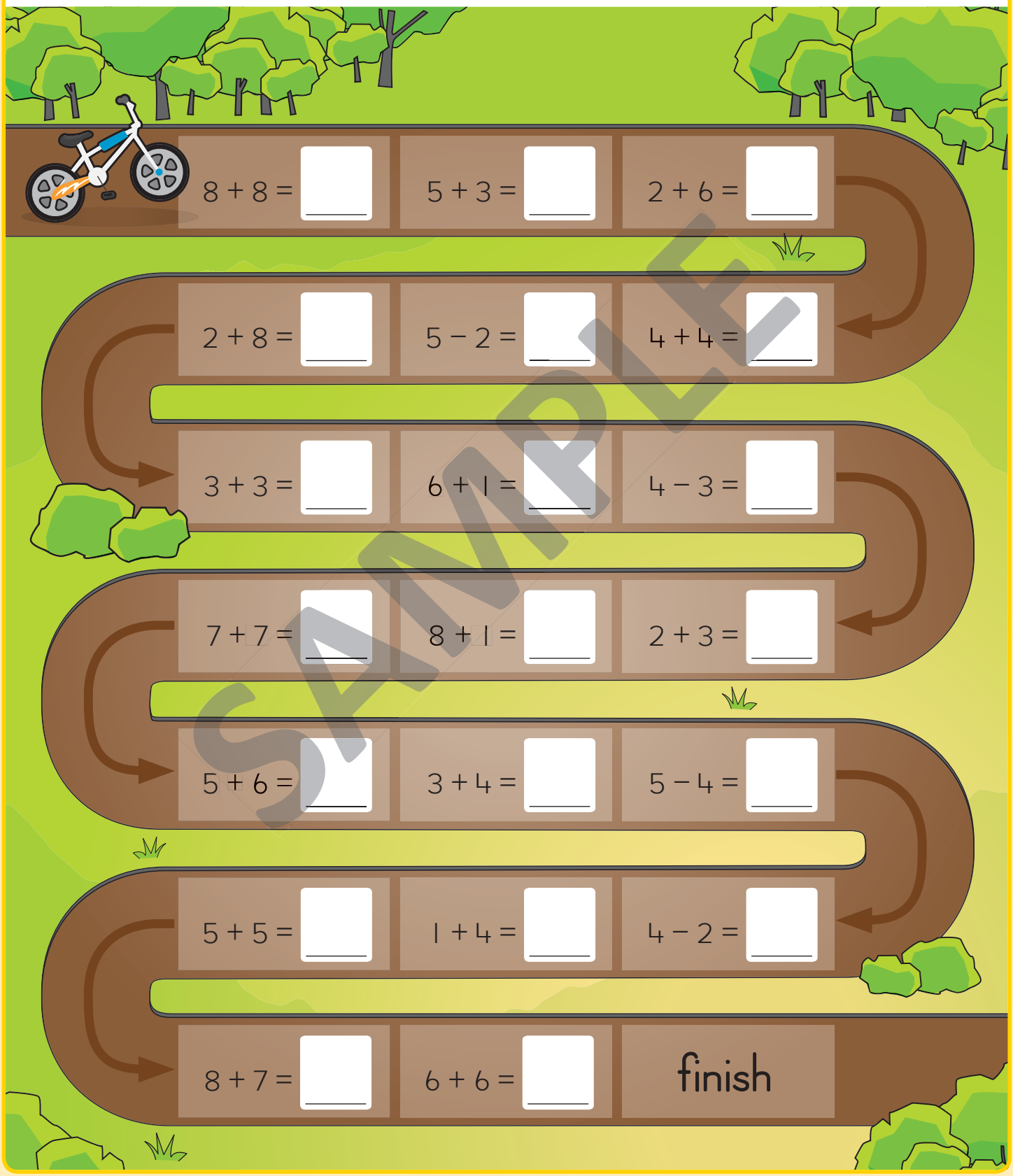
____ + ____ = ____



____ + ____ = ____

RACE TRACK

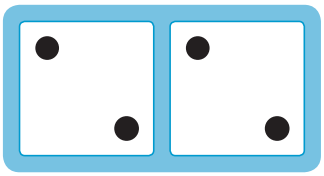
- Figure out the answers as fast as you can.
- Write the answers on the race track.



1. Write the doubles fact. Draw **two more** dots on one end. Then write the **double-plus-2** fact and its turnaround.

a.

____ + ____ = ____

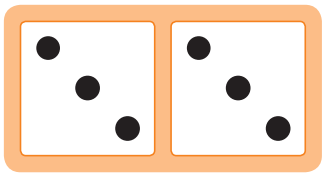


____ + ____ = ____

____ + ____ = ____

b.

____ + ____ = ____

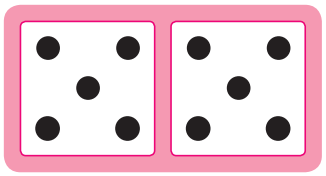


____ + ____ = ____

____ + ____ = ____

c.

____ + ____ = ____



____ + ____ = ____

____ + ____ = ____

2. Write the missing numerals in each pattern.

a. 15, 20, 25, 30, 35, ____, 45, ____

b. 90, 80, 70, ____, ____, 40, ____, 20

c. 44, 46, 48, ____, ____, 54, 56, 58

3. Write the total value. Then loop **one-half** and complete the sentence.

a.

The total is ____ cents.

One-half is ____ cents.

b.

The total is ____ cents.

One-half is ____ cents.