Addition & Subtraction
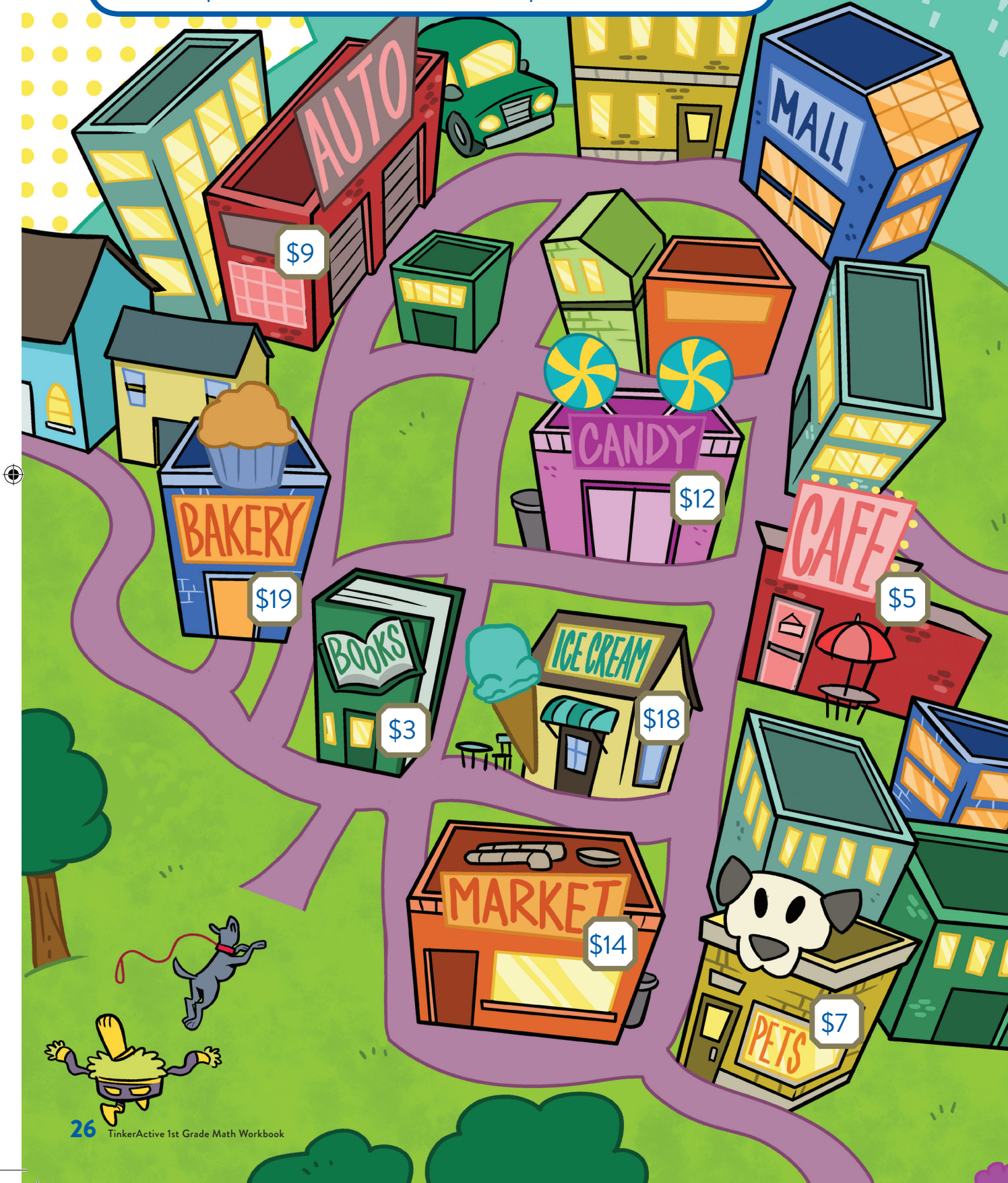
Callie and her dog, Boxer, are walking to the mall. Callie has $20 and wants to shop at 3 stores along the way. Draw a line from the park to the mall so that Callie spends $20 at 3 stores.

$9

$19

$12

$3

$5

$18

$14

$7

Boxer ran into the bookshop and made a mess. Put the books back in place. Each bookshelf should have 10 books on the top shelf, 5 books on the middle shelf, and 20 books on the bottom shelf. Add books by drawing them and subtract books by coloring them black.

4

Answer each word problem.

Enid is fixing a car and needs 2 headlights, 1 door, and 2 tires. How many new items in total does she need?
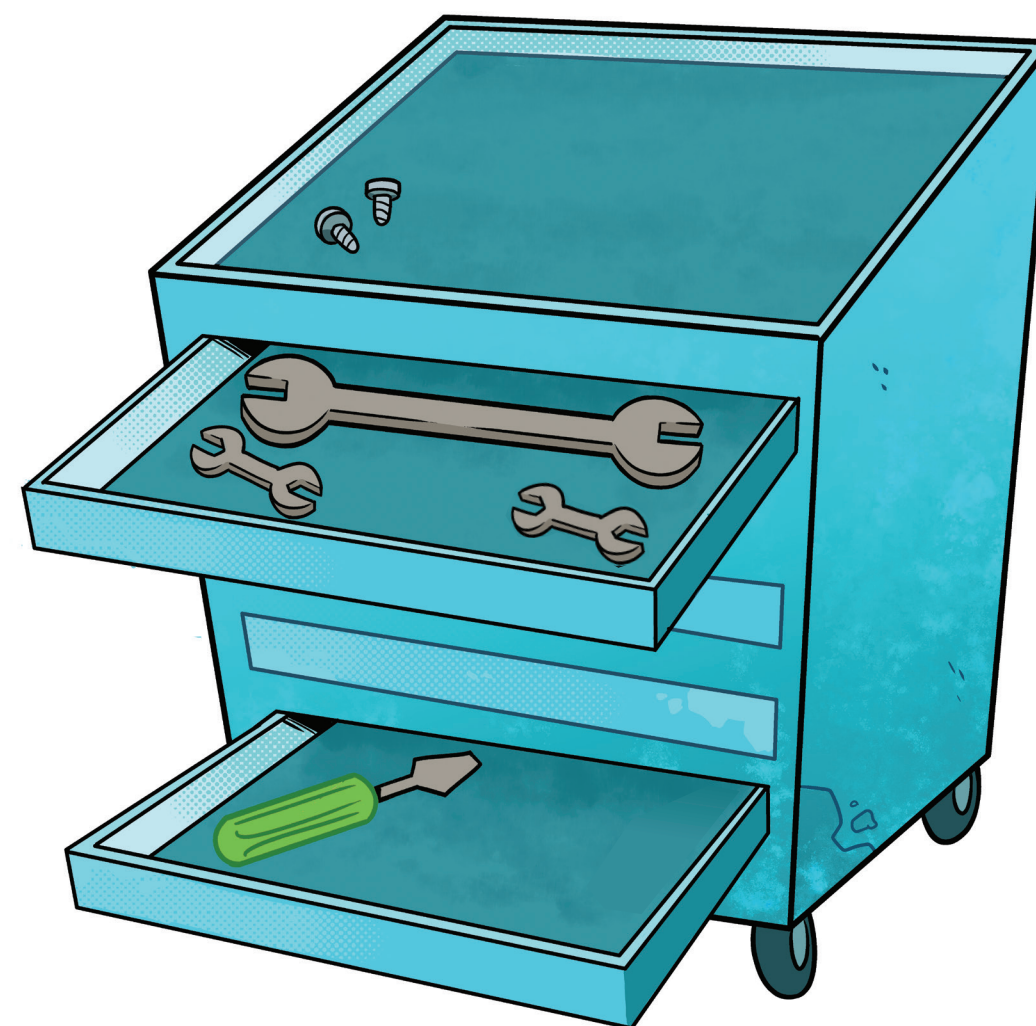
$$2+1+2=$$

Get the stickers of each item from page 129 and place them on the car.

Outside the repair shop are 5 cars, 3 trucks, and 7 bicycles. How many vehicles are outside the shop?

There are 3 wrenches, 1 screwdriver, and 2 screws in Enid's toolbox. How many things are in her toolbox?

Some things are missing from Enid's toolbox. Draw 1 more wrench, 2 more screwdrivers, and 12 more screws. How many things do you need to draw in total?

Now that you've added more tools, how many things does Enid have in her toolbox?

Create the missing combos and write them on the menu. Include how much each costs.

OUR MENU

Cookies $1	Monday's Combo:	Cookie + Peach Pie $3
Chocolate Cake $6	Tuesday's Combo:	
Lemon Cake $5	Wednesday's Combo:	
Blueberry Pie $4	Thursday's Combo:	
Cherry Pie $3	Friday's Combo:	
Peach Pie $2		

Answer each customer's question.

How much do a chocolate cake and peach pie cost together?

_____

How many different pies do you have?

_____

2 chocolate cakes, please! How much does that cost?

_____

May I please have 1 blueberry pie, 1 chocolate cake, and 1 peach pie? How much money does that cost?

_____

I'd love to have 2 lemon cakes and 1 cookie. How much is that?

_____

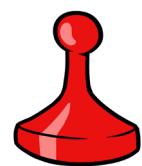I'd like 1 cherry pie, 1 lemon cake, and 2 cookies. How much do I owe you?

_____

You guys make the best pies! I'll have 1 of each. How much is that altogether?

_____

LET'S START!

GATHER THESE TOOLS AND MATERIALS.

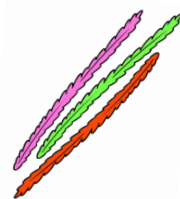|			
Die	Old game piece, coin, or button	Ice cream and topping pieces like: chocolate chips, walnuts, gummy bears, and cookie pieces	Bowl	Scissors (with an adult's help)

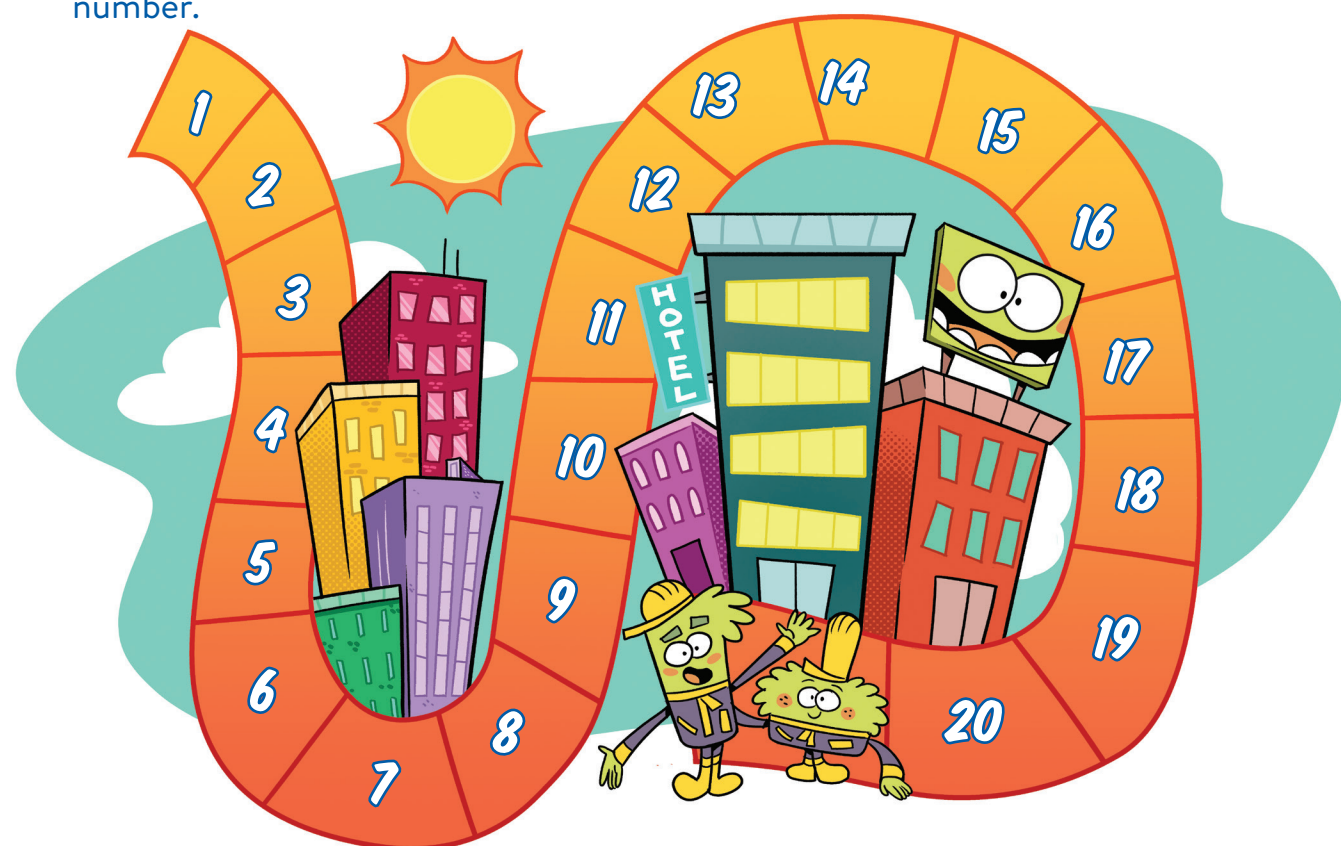|			
Construction paper	Pipe cleaners or straws	Tape or glue	3 vases, containers, or glasses ranging from small to medium to large

LET'S TINKER!

Start at 1 on the game board. **Roll** the die and move your game piece that many spaces on the board. **Keep** rolling and moving your game piece until you reach 20. You must land on 20 exactly. If you roll too high, roll again.

Once you're at 20, **move** back to 1 by rolling the die and subtracting that number.

LET'S MAKE: ICE-CREAM SUNDAE!

Addition & Subtraction

1. **Scoop** some ice cream into a bowl.

2. **Pick** 3 toppings and decide how many of each you want (for example: 12 chocolate chips, 8 gummy bears, 5 cookie pieces, etc.).

3. How many toppings do you want in total? **Add** the number of toppings together in your head.

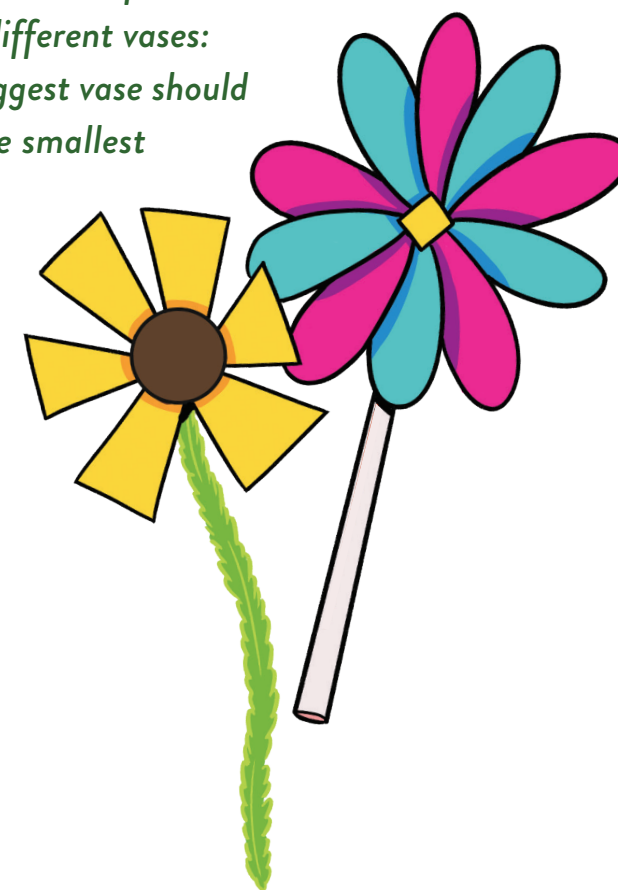4. **Count** out the toppings as you add them to the sundae. Were you correct?

LET'S ENGINEER!

Brian and Frank are working at the flower shop. They need to place 10 flowers into 3 different vases: 1 small, 1 medium, and 1 large. The biggest vase should always have the most flowers, and the smallest vase should always have the least.

How many different ways can they rearrange the flowers?

Make 10 paper flowers by cutting petals out of construction paper and gluing them to pipe cleaners or colorful straws. Then **place** them in the vases—the biggest vase should always have the most flowers, and the smallest vase should always have the least. How many different arrangements can you make?

PROJECT 4: DONE!
Get your sticker!