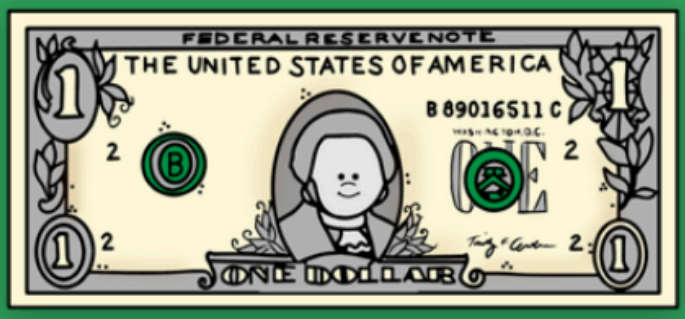
GROCERY STORE MONEY GAME

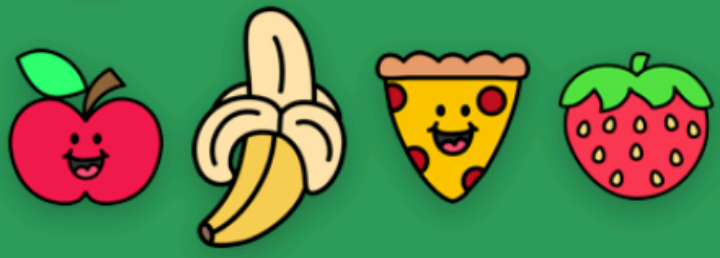
Counting Coins, US and Canadian

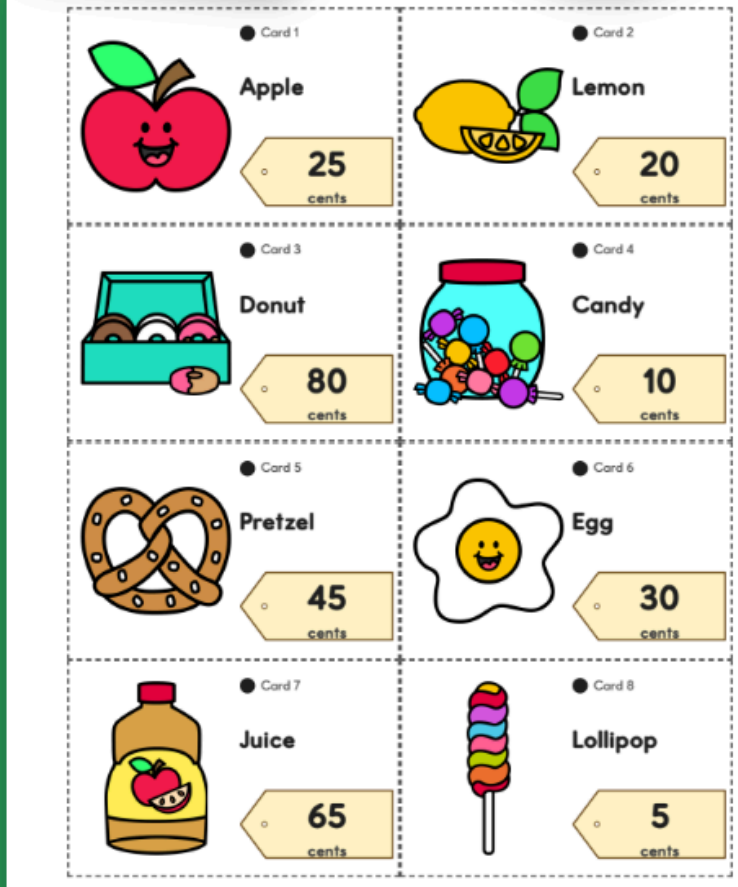
45 PAGES

3 LEVELS









Bright Path Sped

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This is a fillable PDF

- Open it in a PDF reader (Adobe Acrobat Reader, Preview, or your browser), click into a box, type, and Save As.
- The name line, every box on the recording sheets, and the data sheet, class grid, family page and filled-in tables are type-in fields. You can also print any page and write by hand.
- It works offline. No account, no subscription, no internet connection needed after you download it.

Print at 100 percent

Turn off fit to page and shrink to fit so the item cards, wallet cards and coin pieces keep their size. The color and ink-saver sets show the same pictures; use the ink-saver pages for copy paper. Every price is written in numbers on its tag.

Student work

A filled-in data sheet or class grid carries a real student's name. Keep it in the data folder, and use a first name only on any page that leaves your hands.

Need help?

If a field will not behave or a page will not print the way you expect, use Ask a Question on the product page. Every question is read, and a fix ships as a free update.

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PREVIEW

How to Play

Three levels of one game. Every price is a multiple of 5 cents, so the same cards work with US and Canadian coins.

The three levels

Level	Shopper does	Cashier does	Cards
● Exact coins	Reads the price. Pays the exact price with any coins.	Counts the coins out loud. Says yes or try again.	1 to 16
■ Fewest coins	Pays the exact price with as few coins as possible.	Counts the coins and the number of coins.	17 to 32
▲ Enough money?	Adds the two prices in a basket. Counts the wallet. Decides.	Adds the prices too. Says if it is enough.	33 to 48 (8 baskets)

A worked card



Card 12: Banana, 35 cents
Level 1: any coins that make 35 cents. Level 2: 1 quarter, 1 dime, 2 coins.



How a round goes

- Two players sit across from the shop mat. One is the Shopper and one is the Cashier. Swap after every card.
- Shuffle the cards of one level and stack them face down. Level 3 uses the cards in pairs, in order, with the wallet of the same number.
- The Shopper turns over a card and reads the price. The coins are in the tray beside the mat.
- Both players write on their own recording sheet. Check with the key when the sheet is full.
- Play 8 cards, then 8 more. A sheet has 8 lines.

Get the pieces ready

- Print the cards on card stock (pages 9 to 14). Cut on the dashed lines: 8 cards a page, edge to edge.
- Laminate if you like, and keep each level in its own bag.
- US coins: a coin sheet with 42 coins and 3 dollar bills (page 17). Canadian coins: 42 coins including 6 loonies (page 18). Real or plastic coins work too.
- The US coin pictures show the coins themselves. The Canadian coin pictures show the value in numbers.

Ways to change the game

- Play with a timer: how many cards can the pair finish in 5 minutes?
- Cashier challenge: the cashier tries to find a way to pay with fewer coins than the shopper used.
- Mix the levels: shuffle two levels together and sort the cards back into their levels when the game is over.
- Play with your own classroom coins. Real, plastic or paper coins all work, in the US or Canada.

PREVIEW

Preview - Bright Path Sped

My name _____ Date _____

Shopper and Cashier

Read your job. Then play.



I am the Shopper

1. Pick an item card. Read the price.
2. Pay with coins from the coin tray.
3. Put the coins on the shop mat.
4. Write it on my sheet.

- ● Pay the exact price.
- ■ Pay the exact price with the fewest coins.
- ▲ Look at the wallet. Is it enough?



I am the Cashier

1. Look at the price on the card.
2. Count the coins out loud.
3. Say “That is right!” or “Try again.”
4. Check the shopper’s sheet.

PREVIEW

Preview - Bright Path Sped

My name _____ Date _____

Coin Helper: US Coins



Look at the coins. Say each name.

Look at the coin. Say its name. Say how many cents it is worth.



Quarter

worth 25 cents

4 quarters make 1 dollar.



Dime

worth 10 cents

10 dimes make 1 dollar.



Nickel

worth 5 cents

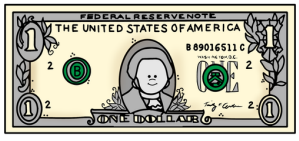
20 nickels make 1 dollar.



Penny

worth 1 cent

100 pennies make 1 dollar.

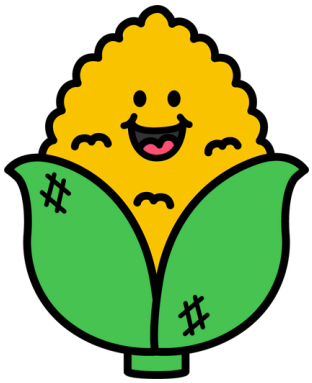


Dollar bill

worth 1 dollar (100 cents)

PREVIEW

Card 9



Corn

55 cents

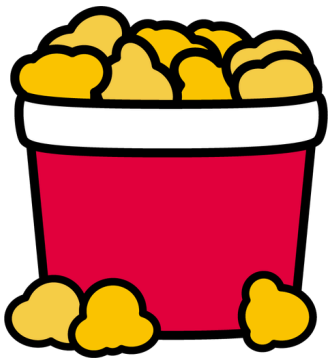
Card 10



Pickle

15 cents

Card 11



Popcorn

75 cents

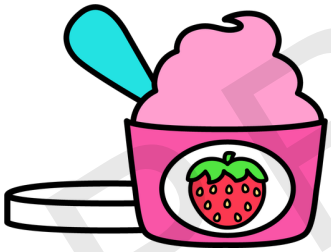
Card 12



Banana

35 cents

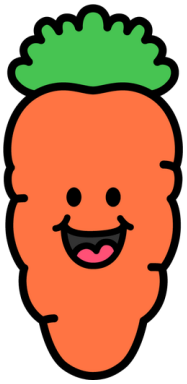
Card 13



Yogurt

70 cents

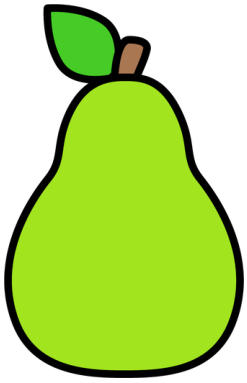
Card 14



Carrot

40 cents

Card 15



Pear

50 cents

Card 16

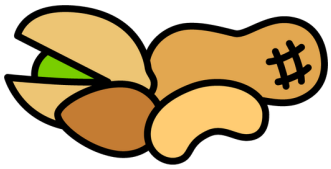


Muffin

60 cents

PREVIEW

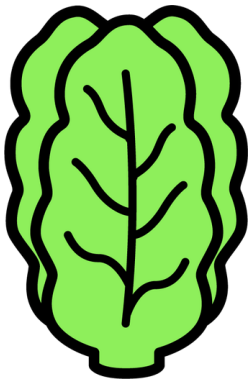
Card 25



Nuts

70 cents

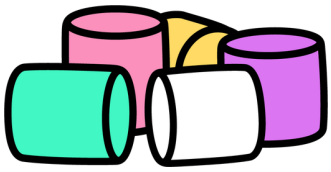
Card 26



Lettuce

40 cents

Card 27



Marshmallow

75 cents

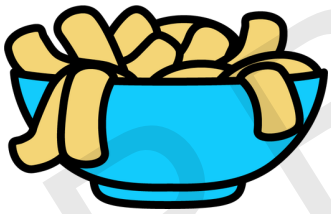
Card 28



Pumpkin

55 cents

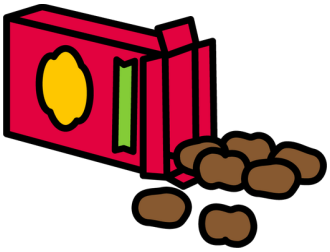
Card 29



Noodles

80 cents

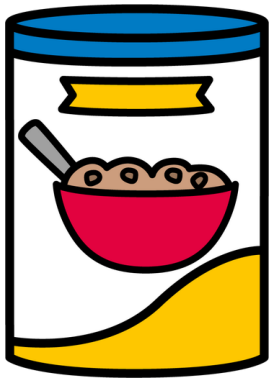
Card 30



Raisins

45 cents

Card 31



Oatmeal

60 cents

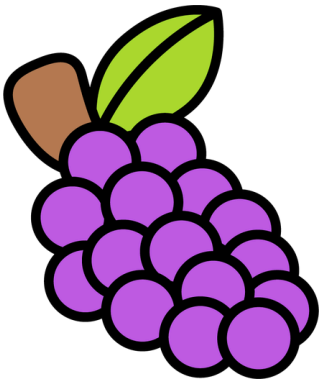
Card 32



Lemonade

15 cents

PREVIEW



Card 41

Grapes

50 cents

Card 42



Cake

35 cents

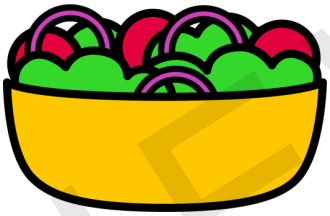


Card 43

Ice Cream

60 cents

Card 44



Salad

45 cents

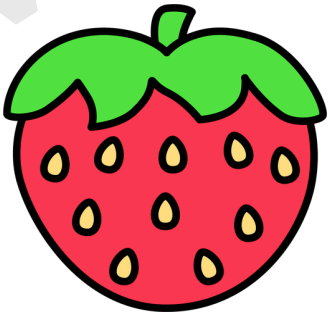


Card 45

Taco

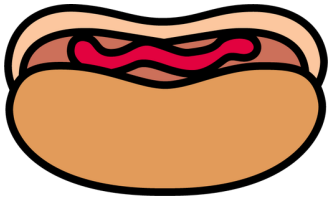
25 cents

Card 46



Strawberry

45 cents

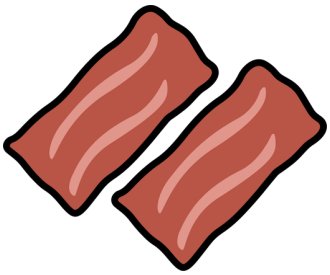


Card 47

Hot Dog

55 cents

Card 48

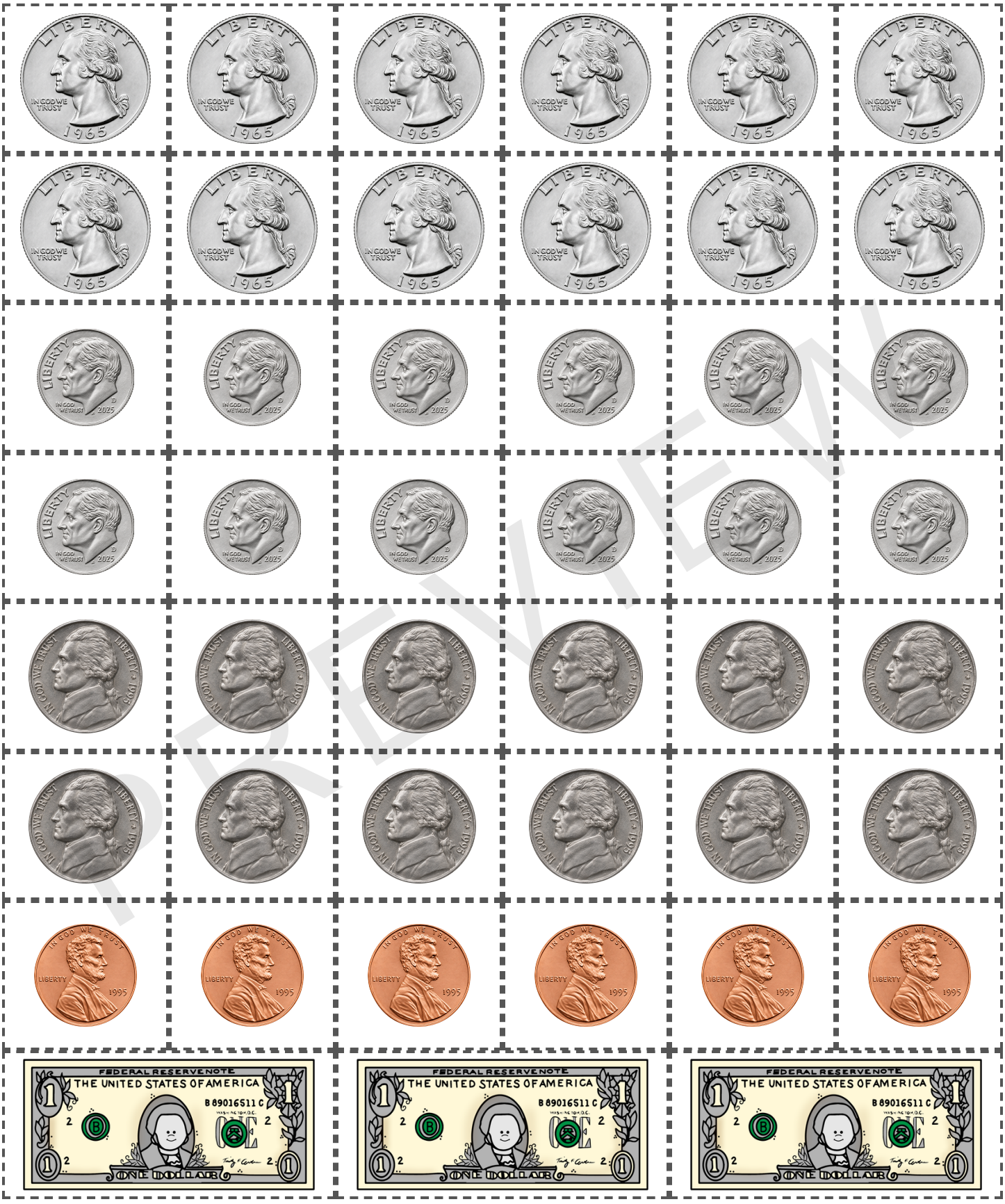


Bacon

30 cents

PREVIEW

US coin pieces for the shopper. Print on card stock, cut on the dashed lines and keep the pieces in a small bag or cup. Print a second copy for a second pair.



PREVIEW

Preview - Bright Path Sped

My name _____ Date _____

Exact Coins: US Coins

Pick a card. Write the price. Write how many of each coin.

Pay the exact price. Any coins that make the price are right. Write how many of each coin you used.

Card	Price	 Q	 D	 N	 P	Cashier says yes
1						
2						
3						
4						
5						
6						
7						
8						

Q = quarter, D = dime, N = nickel, P = penny. Cards 1 to 8 are on this sheet.

PREVIEW

Preview - Bright Path Sped

My name _____ Date _____

Exact Coins: Canadian Coins

Pick a card. Write the price. Write how many of each coin.

Pay the exact price. Any coins that make the price are right. Write how many of each coin you used.

Card	Price	25 cents Q	10 cents D	5 cents N	Cashier says yes
9					
10					
11					
12					
13					
14					
15					
16					

Q = quarter, D = dime, N = nickel. Cards 9 to 16 are on this sheet.

PREVIEW

Preview - Bright Path Sped

My name _____ Date _____

Fewest Coins: US Coins

Pick a card. Pay with the fewest coins. Count the coins.

Pay the exact price with as few coins as you can. Write how many of each coin, then the total number of coins.

Card	Price	 Q	 D	 N	 P	Total coins
25						
26						
27						
28						
29						
30						
31						
32						

Q = quarter, D = dime, N = nickel, P = penny. Cards 25 to 32 are on this sheet.

PREVIEW

Preview - Bright Path Sped

My name _____ Date _____

Fewest Coins: Canadian Coins

Pick a card. Pay with the fewest coins. Count the coins.

Pay the exact price with as few coins as you can. Write how many of each coin, then the total number of coins.

Card	Price	25 cents Q	10 cents D	5 cents N	Total coins
25					
26					
27					
28					
29					
30					
31					
32					

Q = quarter, D = dime, N = nickel. Cards 25 to 32 are on this sheet.

PREVIEW

Answer Key: Levels 1 and 2

Cards 1 to 32. Recording sheets: pages 19 to 26.

Level 1: Exact Coins ●

#	Item	Cents	Fewest	Coins
1	Apple	25	1Q	1
2	Lemon	20	2D	2
3	Donut	80	3Q 1N	4
4	Candy	10	1D	1
5	Pretzel	45	1Q 2D	3
6	Egg	30	1Q 1N	2
7	Juice	65	2Q 1D 1N	4
8	Lollipop	5	1N	1
9	Corn	55	2Q 1N	3
10	Pickle	15	1D 1N	2
11	Popcorn	75	3Q	3
12	Banana	35	1Q 1D	2
13	Yogurt	70	2Q 2D	4
14	Carrot	40	1Q 1D 1N	3
15	Pear	50	2Q	2
16	Muffin	60	2Q 1D	3

Level 2: Fewest Coins ■

#	Item	Cents	Fewest	Coins
17	Orange	35	1Q 1D	2
18	Potato	90	3Q 1D 1N	5
19	Quesadilla	20	2D	2
20	Mushroom	65	2Q 1D 1N	4
21	Honey	95	3Q 2D	5
22	Peas	85	3Q 1D	4
23	Waffle	50	2Q	2
24	Jelly	30	1Q 1N	2
25	Nuts	70	2Q 2D	4
26	Lettuce	40	1Q 1D 1N	3
27	Marshmallow	75	3Q	3
28	Pumpkin	55	2Q 1N	3
29	Noodles	80	3Q 1N	4
30	Raisins	45	1Q 2D	3
31	Oatmeal	60	2Q 1D	3
32	Lemonade	15	1D 1N	2

How to read this page

Level 1 (exact coins): any set of coins that adds up to the price is right. The Fewest column shows one set that works. **Level 2 (fewest coins):** the Fewest column is the answer and Coins is how many coins in all. Q = quarter, D = dime, N = nickel. The answers are the same for Canadian coins, because every price is a multiple of 5 cents and no penny is needed.

PREVIEW

Game Data Sheet

One student, every session. The class grid is on page 32.

Student _____ Teacher _____ Coins used (US or Canadian) _____

Date	Level (shape)	Cards played	Right, no help	Needed a prompt	Notes

PREVIEW

How to fill this in

Write the date and the level shape (circle, square or triangle). Write how many cards the pair played and how many this student got right with no help. A blank means not tried yet, never wrong. A level has 16 cards; Level 3 has 8 baskets. Filled example: page 33.

This month we are working on (your own goal or wording)

Grocery Store Money Game at Home

Dear family, this week we are playing a grocery store game with coins. One student is the shopper and one is the cashier. These ideas are for talking, not for a grade. Short answers are fine.

Student _____ Week of _____

Three things to try

- Next time you pay for something small, let your student pick the coins to pay the exact price.
- Ask: "Can you pay with fewer coins?" Count the coins together.
- Ask: "If we have this much, is it enough? How do you know?"

My words from home

Something we bought _____

Coins we used _____

How many coins in all _____

Words that may come up

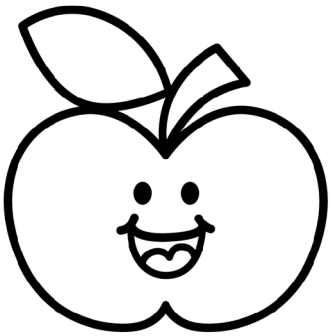
Price: what one thing costs. **Shopper:** the person who pays. **Cashier:** the person who counts the coins. **Fewest coins:** paying the exact price with as few coins as possible. **Enough:** you have the same or more than the price.

Note from the teacher

Note from home

PREVIEW

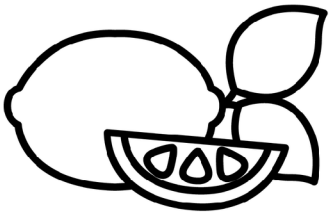
Card 1



Apple

25 cents

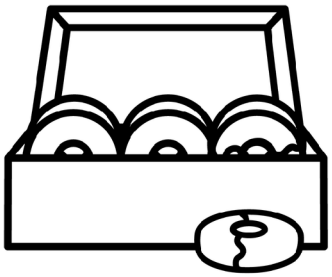
Card 2



Lemon

20 cents

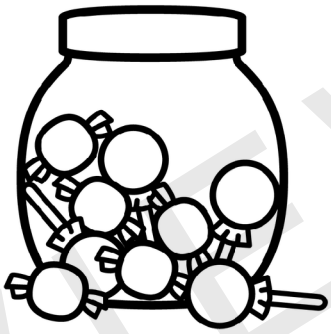
Card 3



Donut

80 cents

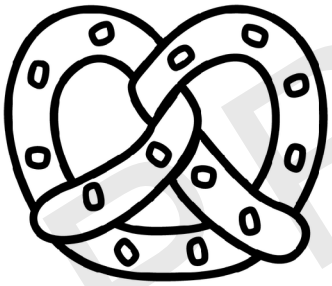
Card 4



Candy

10 cents

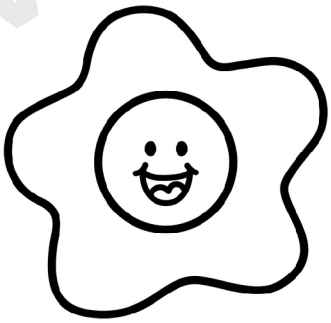
Card 5



Pretzel

45 cents

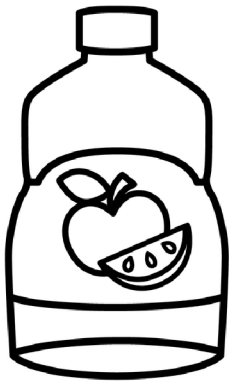
Card 6



Egg

30 cents

Card 7



Juice

65 cents

Card 8

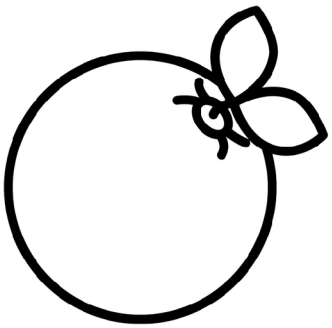


Lollipop

5 cents

PREVIEW

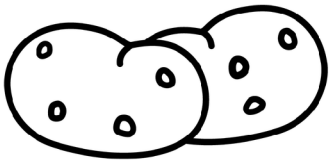
Card 17



Orange

35 cents

Card 18



Potato

90 cents

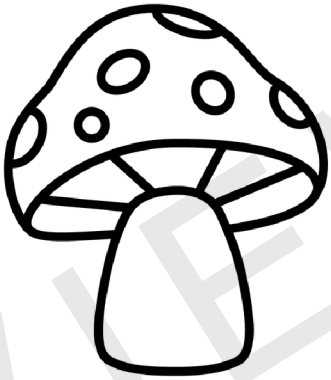
Card 19



Quesadilla

20 cents

Card 20



Mushroom

65 cents

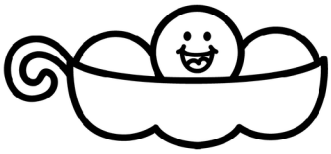
Card 21



Honey

95 cents

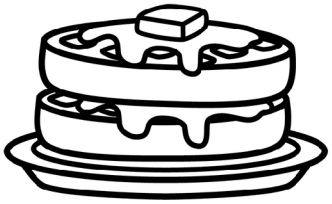
Card 22



Peas

85 cents

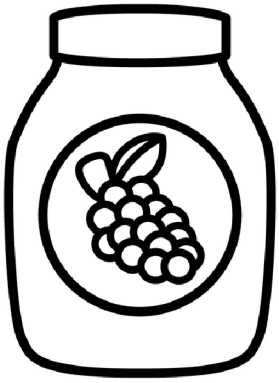
Card 23



Waffle

50 cents

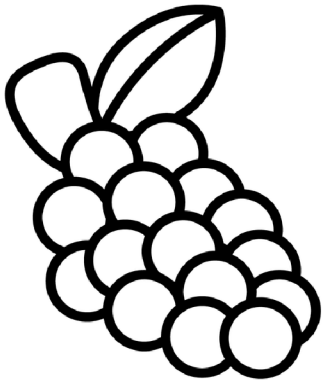
Card 24



Jelly

30 cents

PREVIEW

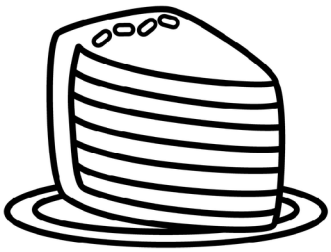


Card 41

Grapes

50 cents

Card 42



Cake

35 cents



Card 43

Ice Cream

60 cents

Card 44



Salad

45 cents

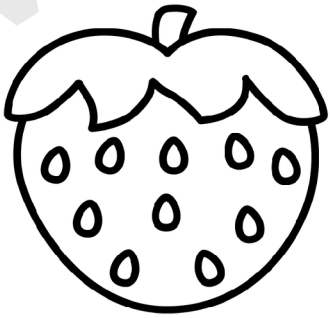


Card 45

Taco

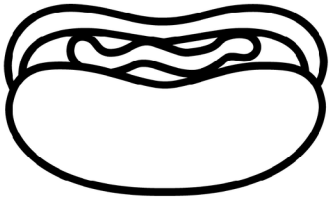
25 cents

Card 46



Strawberry

45 cents

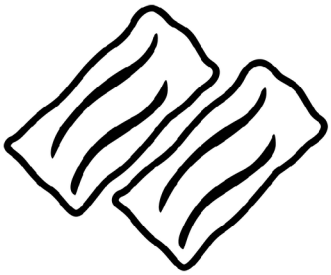


Card 47

Hot Dog

55 cents

Card 48

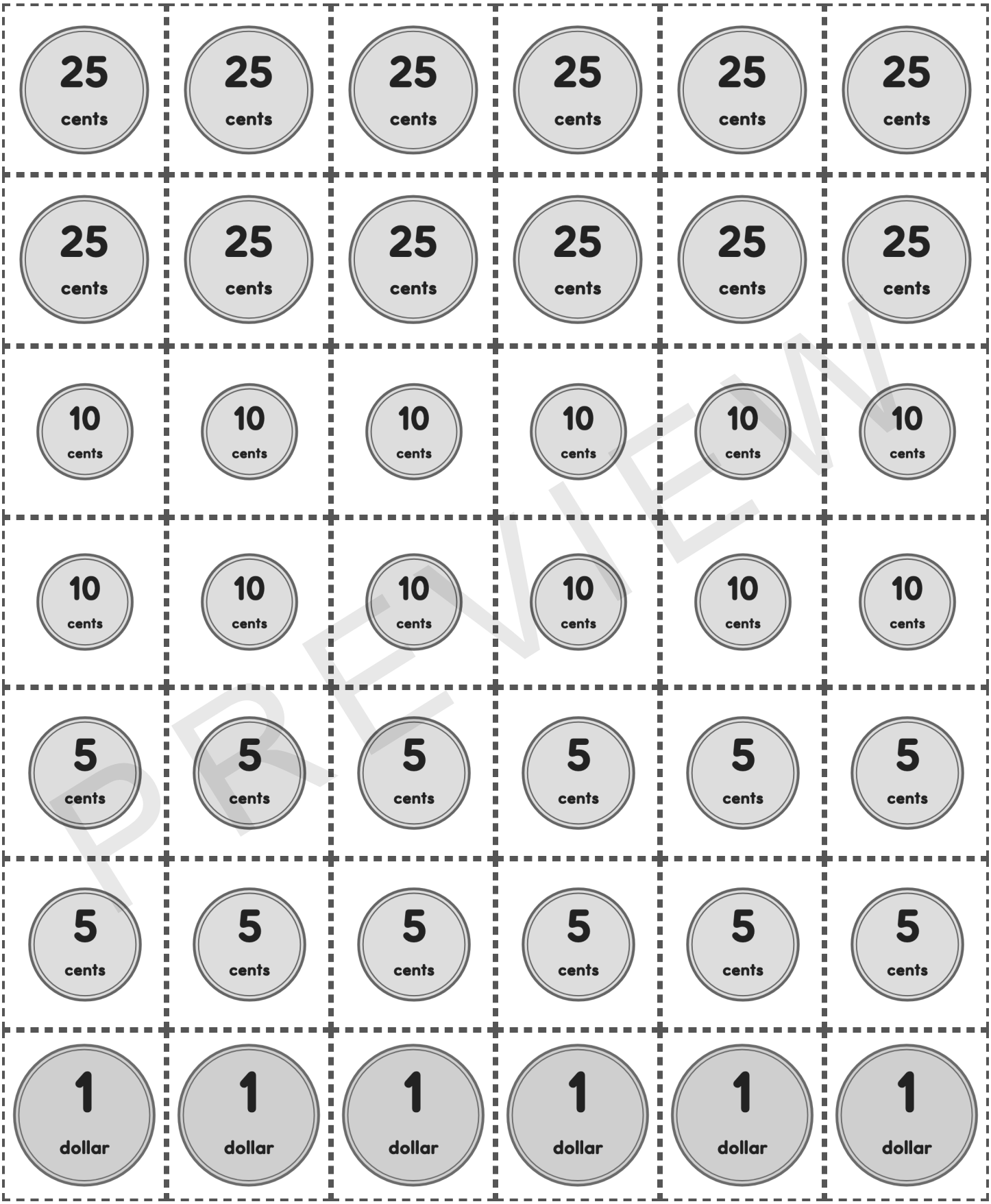


Bacon

30 cents

PREVIEW

Canadian coin pieces for the shopper. Print on card stock, cut on the dashed lines and keep the pieces in a small bag or cup. Print a second copy for a second pair.



PREVIEW