MATHCLEARGUIDE

Canadian Money Free Sample

Grades 3 and 4 · Ontario · A4 Print

Free Sample · Week 1 of the Grades 3 and 4 Pack · With Answer Key



$5
CANADA

Teacher Guide

What is inside

This free sample is Week 1 of the Canadian Money Grades 3 and 4 pack, page for page: five student pages, their filled in keys, and a cut out coin card page. Week 1 counts coins and bills to $20, makes the same amount two ways, counts mixed coins to $2, opens the first shop with whole dollar prices and takes first change under $10.

Skills and Ontario Strand F codes

Grade 3, F1.1: estimate and calculate the change required for various simple cash transactions involving whole dollar amounts and amounts of less than one dollar. Grade 4, F1.1: identify various methods of payment that can be used to purchase goods and services. Week 1 builds the counting underneath both codes: mixed coins and bills to $20, counted in cents.

Two Canada facts to say out loud on day one

There is no Canadian penny. The 1 cent coin stopped being made in 2013, and cash totals round to the nearest 5 cents. There is no $1 bill and no $2 bill: one dollar is the loonie coin and two dollars is the toonie coin. Every price in this sample is a multiple of 5 cents.

The full packs

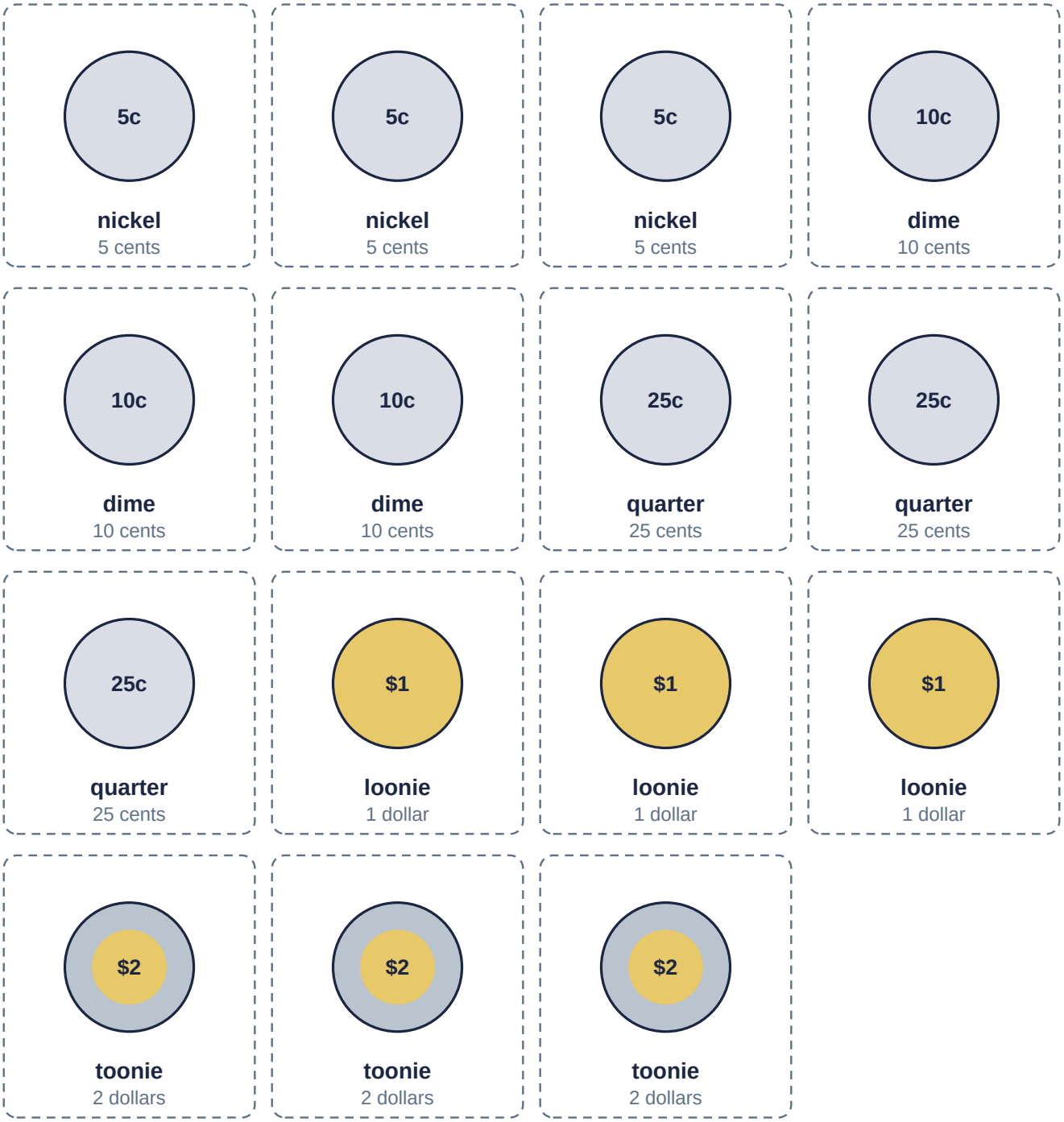
This sample is one week of one pack. The full Canadian Money Grades 3 and 4 pack adds Weeks 2 to 4: making change from $10 and $20, rounding cash totals to the nearest 5 cents, ways to pay, needs and wants and a first saving goal, with a challenge strip on most pages and a shop role play day. The Canadian Money Grades 1 and 2 pack covers first coins and bills, counting to 50 cents and to $1, and making amounts two ways. The Canadian Money Grade 5 pack covers how money is transferred, budgets that balance, comparing prices and saving goals. All three are members only packs in the Resource Library at mathclearguide.com. Each one has colour and black and white files, cut out coin and bill cards, and filled in keys for all twenty pages.

Printing and keys

Print A4, one page per pupil per day. Keys are filled in copies of the student pages with answers in place and worked steps under the word problems. Print the card page on card stock once per pair of pupils.

Cut Out Coin Cards

Cut out the cards on the dashed lines. Print on card stock if you can. Keep the set in a small box or bag for the shop and change pages. This sample prints coins only. The full packs also print the $5, $10 and $20 bill cards. Canada has no penny and no $1 or $2 bill, so no card for them is printed.



Coins and Bills to $20

Week 1 · Monday · Counting Canadian money

WORKED EXAMPLE

Worked example: count the big money first: $5 and a toonie make $7.

1. Count the money. How much is this?



Answer: _____

2. Count the coins. How much money is this?



Answer: _____

3. Count the money. How much is this?



Answer: _____

4. Count the coins. How much money is this?



Answer: _____

5. Count the money. How much is this?



Answer: _____

6. Which bill is worth the most in this pack?

A) $5 bill B) $10 bill C) $20 bill

Answer: _____

CHALLENGE STRIP · GRADE 4

C1. Count the money. How much is this?



Answer: _____

Same Amount, Two Ways

Week 1 · Tuesday · Coins and bills that match

WORKED EXAMPLE

Worked example: $2 is 1 toonie.
It is also 8 quarters: 8 x 25 = 200 cents.

1. Write one way to make $2 with coins.

Answer: _____

2. Write a different way to make $2 with coins.

Answer: _____

3. Write one way to make $3.50.

Answer: _____

4. Write one way to make $5.

Answer: _____

5. Write a different way to make $5, with no bills.

Answer: _____

6. Which set makes exactly $4.25?

A) 1 toonie, 2 loonies and 1 quarter B) 2 toonies and 1 quarter
C) 1 toonie, 1 loonie and 3 quarters

Answer: _____

CHALLENGE STRIP · GRADE 4

C1. Write one way to make $7.50.

Answer: _____

C2. Write a different way to make $7.50.

Answer: _____

Counting Mixed Coins to $2

Week 1 · Wednesday · Quarters, dimes and more

WORKED EXAMPLE

Worked example: count the quarters first.
25, 50, then a dime makes 60, then a nickel makes 65 cents.

1. Count the coins. How much money is this?



Answer: _____

2. Count the coins. How much money is this?



Answer: _____

3. Count the coins. How much money is this?



Answer: _____

4. Count the coins. How much money is this?



Answer: _____

5. Count the coins. How much money is this?



Answer: _____

6. Priya has 2 toonies, 1 quarter and 3 dimes. How much money does she have?

Answer: _____

CHALLENGE STRIP · GRADE 4

C1. Count the coins. How much money is this?



Answer: _____

First Shop: Whole Dollar Prices

Week 1 · Thursday · Totals and paying exactly

WORKED EXAMPLE

Worked example: a game costs $6 and a ball costs $4.
$6 + $4 = $10 for both.

1. A book costs $7. A kite costs $5. How much are they together?

Answer: _____

2. A plant costs $3. A mug costs $4. How much are they together?

Answer: _____

3. Pay exactly $12 for a game. Write what you use.

Answer: _____

4. Pay exactly $15. Write what you use.

Answer: _____

5. A hat costs $9. A scarf costs $6. A cap costs $5. Which two cost exactly $15 together?

A) the hat and the scarf B) the hat and the cap C) the scarf and the cap

Answer: _____

6. Omar buys a ball for $8 and a book for $7. How much does he spend?

Answer: _____

CHALLENGE STRIP · GRADE 4

C1. A game costs $11, a book costs $7 and a kite costs $6. How much are all three?

Answer: _____

C2. Pay exactly $18. Write what you use.

Answer: _____

First Change: Under $10

Week 1 · Friday · Change from $5 and $10

WORKED EXAMPLE

Worked example: a ball costs $4. You pay with a $5 bill.
$5 - $4 = $1. Your change is $1.

1. A book costs $7. You pay with a $10 bill. How much change do you get?

Answer: _____

2. A kite costs $3. You pay with a $5 bill. How much change do you get?

Answer: _____

3. A game costs $6. You pay with a $10 bill. How much change do you get?

Answer: _____

4. A mug costs $4.50. You pay with a $5 bill. How much change do you get?

Answer: _____

5. A plant costs $2.50. You pay with $5. How much change do you get?

Answer: _____

6. A hat costs $8. You pay with a $10 bill. How much change do you get?

Answer: _____

CHALLENGE STRIP · GRADE 4

C1. A scarf costs $6.50. You pay with a $10 bill. How much change do you get?

Answer: _____

C2. A game costs $9.25. You pay with a $10 bill. How much change do you get?

Answer: _____

Coins and Bills to $20

Week 1 · Monday · Counting Canadian money

WORKED EXAMPLE
Worked example: count the big money first: $5 and a toonie make $7.

1. Count the money. How much is this?



Answer: $16

2. Count the coins. How much money is this?



Answer: $3.50

3. Count the money. How much is this?



Answer: $27

4. Count the coins. How much money is this?



Answer: $1.50

5. Count the money. How much is this?



Answer: $13.50

6. Which bill is worth the most in this pack?

A) $5 bill B) $10 bill **C) $20 bill**

Answer: $20 bill

CHALLENGE STRIP · GRADE 4

C1. Count the money. How much is this?



Answer: $38

Same Amount, Two Ways

Week 1 · Tuesday · Coins and bills that match

WORKED EXAMPLE

Worked example: $2 is 1 toonie.
It is also 8 quarters: 8 x 25 = 200 cents.

1. Write one way to make $2 with coins.

Answer: **1 toonie**

2. Write a different way to make $2 with coins.

Answer: **2 loonies**

3. Write one way to make $3.50.

Answer: **1 toonie, 1 loonie and 2 quarters**

4. Write one way to make $5.

Answer: **1 $5 bill**

5. Write a different way to make $5, with no bills.

Answer: **2 toonies and 1 loonie**

6. Which set makes exactly $4.25?

A) 1 toonie, 2 loonies and 1 quarter **B) 2 toonies and 1 quarter**
C) 1 toonie, 1 loonie and 3 quarters

Answer: **2 toonies and 1 quarter**

CHALLENGE STRIP · GRADE 4

C1. Write one way to make $7.50.

Answer: **1 toonie, 2 quarters and 1 $5 bill**

C2. Write a different way to make $7.50.

Answer: **2 loonies, 2 quarters and 1 $5 bill**

Counting Mixed Coins to $2

Week 1 · Wednesday · Quarters, dimes and more

WORKED EXAMPLE

Worked example: count the quarters first.
25, 50, then a dime makes 60, then a nickel makes 65 cents.

1. Count the coins. How much money is this?



Answer: $1

2. Count the coins. How much money is this?



Answer: $2

3. Count the coins. How much money is this?



Answer: $2.40

4. Count the coins. How much money is this?



Answer: $2.40

5. Count the coins. How much money is this?



Answer: $1

6. Priya has 2 toonies, 1 quarter and 3 dimes. How much money does she have?

Answer: $4.55

CHALLENGE STRIP · GRADE 4

C1. Count the coins. How much money is this?



Answer: $3.90

First Shop: Whole Dollar Prices

Week 1 · Thursday · Totals and paying exactly

WORKED EXAMPLE

Worked example: a game costs $6 and a ball costs $4.
$6 + $4 = $10 for both.

1. A book costs $7. A kite costs $5. How much are they together?

Add the prices: $7 + $5 = $12.

Answer: **$12**

2. A plant costs $3. A mug costs $4. How much are they together?

Answer: **$7**

3. Pay exactly $12 for a game. Write what you use.

Answer: **1 toonie and 1 $10 bill**

4. Pay exactly $15. Write what you use.

Answer: **1 $10 bill and 1 $5 bill**

5. A hat costs $9. A scarf costs $6. A cap costs $5. Which two cost exactly $15 together?

A) the hat and the scarf B) the hat and the cap C) the scarf and the cap

Answer: **the hat and the scarf**

6. Omar buys a ball for $8 and a book for $7. How much does he spend?

Add the prices: $8 + $7 = $15.

Answer: **$15**

CHALLENGE STRIP · GRADE 4

C1. A game costs $11, a book costs $7 and a kite costs $6. How much are all three?

Add in two steps: $11 + $7 = $18.
Then $18 + $6 = $24.

Answer: **$24**

C2. Pay exactly $18. Write what you use.

Answer: **1 toonie, 1 loonie, 1 $10 bill and 1 $5 bill**

First Change: Under $10

Week 1 · Friday · Change from $5 and $10

WORKED EXAMPLE

Worked example: a ball costs $4. You pay with a $5 bill.
$5 - $4 = $1. Your change is $1.

1. A book costs $7. You pay with a $10 bill. How much change do you get?

Take away: $10 - $7 = $3.

Answer: **$3**

2. A kite costs $3. You pay with a $5 bill. How much change do you get?

Answer: **$2**

3. A game costs $6. You pay with a $10 bill. How much change do you get?

Answer: **$4**

4. A mug costs $4.50. You pay with a $5 bill. How much change do you get?

Answer: **50 cents**

5. A plant costs $2.50. You pay with $5. How much change do you get?

Take away: $5.00 - $2.50 = $2.50.

Answer: **$2.50**

6. A hat costs $8. You pay with a $10 bill. How much change do you get?

Answer: **$2**

CHALLENGE STRIP · GRADE 4

C1. A scarf costs $6.50. You pay with a $10 bill. How much change do you get?

Take away: $10.00 - $6.50 = $3.50.

Answer: **$3.50**

C2. A game costs $9.25. You pay with a $10 bill. How much change do you get?

Answer: **75 cents**

Next Steps and Terms of Use

Next steps

If Week 1 went well, the class is ready for Week 2 of the Grades 3 and 4 pack: making change from $10 and $20, then rounding cash totals in Week 3 and ways to pay and saving goals in Week 4. Younger pupils build the same skills more slowly in the Grades 1 and 2 pack. Grade 5 pupils move on to money transfers, budgets and comparing prices in the Grade 5 pack. All three packs are in the Resource Library at mathclearguide.com.

Terms of use

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Keep Going With MathClearGuide

This free week came from MathClearGuide. The full packs go deeper, week by week.

- Canadian Money Grades 3 and 4, the full pack (members)
- Canadian Money Grades 1 and 2 (members)
- Canadian Money Grade 5 (members)
- What is a nickel?
- What are quarters?
- See the full Resource Library
- Try our free math tools