SCAN FOR HELP

Worksheet 29

Year 3 Mathematics — Australian Curriculum v9.0
Subtopic: Represent Money Values (Dollars and Cents)
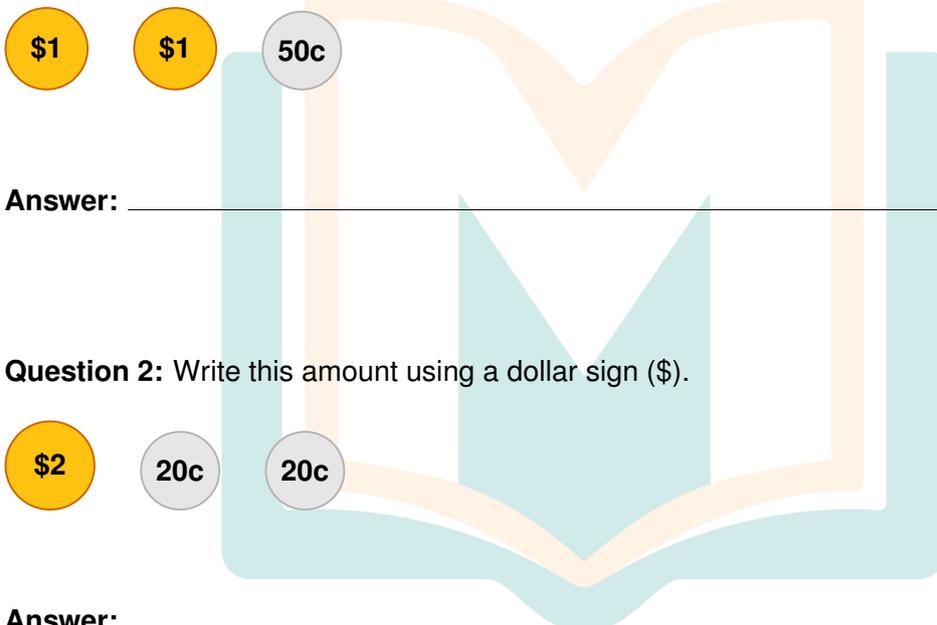
Name: _____   **Date:** _____

Score: _____ / 30

Section 1: Fluency — Visual to Decimal (Questions 1–10)

Instructions: Look at the coins and write the total amount using a dollar sign ($).
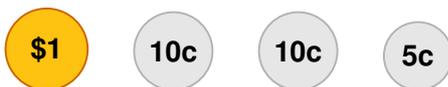
Question 1: Write this amount using a dollar sign ($).

$1 $1   50c

Answer: _____

Question 2: Write this amount using a dollar sign ($).

$2   20c   20c

Answer: _____

Question 3: Write this amount using a dollar sign ($).

$1   10c   10c   5c

Answer: _____

Question 4: Write this amount using a dollar sign ($).

1

$2 $1 50c 20c

Answer: _____

Question 5: Write this amount using a dollar sign ($).

50c 20c 10c

Answer: _____

Question 6: Write this amount using a dollar sign ($).

$1 $1 $1 20c 5c

Answer: _____

Question 7: Write this amount using a dollar sign ($).

$2 50c 50c

Answer: _____

Question 8: Write this amount using a dollar sign ($).

$1 20c 10c 5c 5c

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Answer: _____

Question 9: Write this amount using a dollar sign ($).

(50c) (50c) (50c)

Answer: _____

Question 10: Write this amount using a dollar sign ($).

($2) ($2) (10c) (5c)

Answer: _____

> **Good Job!**
> Why is the river rich? Because it has two banks!

Section 2: Reasoning — Words to Decimals (Questions 11–20)

Instructions: Write the money amount as a decimal number with a dollar sign.

Question 11: Write "Four dollars and twenty cents" as a decimal number.

Answer: _____

Question 12: Write "Fifty cents" using a dollar sign.

Answer: _____

Question 13: Write "Three dollars and five cents" as a decimal number.

Answer: _____

Question 14: Write "One dollar and seventy-five cents" as a decimal number.

Answer: _____

Question 15: Write "Two dollars" using a dollar sign and decimal point.

Answer: _____

Question 16: Write "Eighty-five cents" using a dollar sign.

Answer: _____

Question 17: Write "Five dollars and ninety cents" as a decimal number.

Answer: _____

Question 18: Write "Twenty cents" using a dollar sign.

Answer: _____

Question 19: Write "Seven dollars and thirty-five cents" as a decimal number.

Answer: _____

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Question 20: Write "Six dollars and eight cents" as a decimal number.

Answer: _____

> **Good Job!**
> Why did the wallet go to the doctor? It had too many bills!

Section 3: Challenge — Ordering Values (Questions 21–30)

Instructions: Compare and order money amounts.

Question 21: Put these amounts in order from smallest to largest: $2.50, $0.25, $2.05

Answer: _____

Question 22: Which is more: $3.45 or $3.54?

Answer: _____

Question 23: Circle the largest amount: $1.20, $1.02, $2.10

Answer: _____

Question 24: Put these in order from largest to smallest: $0.50, $5.00, $0.05

Answer: _____

Question 25: Which is less: $2.08 or $2.80?

Answer: _____

Question 26: Look at this price tag. Write the price.

$4.75

Answer: _____

Question 27: Order from smallest to largest: $1.99, $9.91, $9.19

Answer: _____

Question 28: True or False: $3.50 is the same as $3.5?

Answer: _____

Question 29: Which amount is between $2.00 and $3.00: $1.99, $2.50, or $3.10?

Answer: _____

Question 30: Write the missing amount: $0.10, $0.20, $0.30, _____

Answer: _____

Good Job!
Why did the piggy bank feel rich? It had a lot of cents (sense)!

Excellent Work! You've completed Worksheet 29!

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Answer Key — Worksheet 29

Year 3 Mathematics

Section 1: Fluency
1. $2.50
2. $2.40
3. $1.25
4. $3.70
5. $0.80
6. $3.25
7. $3.00
8. $1.40
9. $1.50
10. $4.15

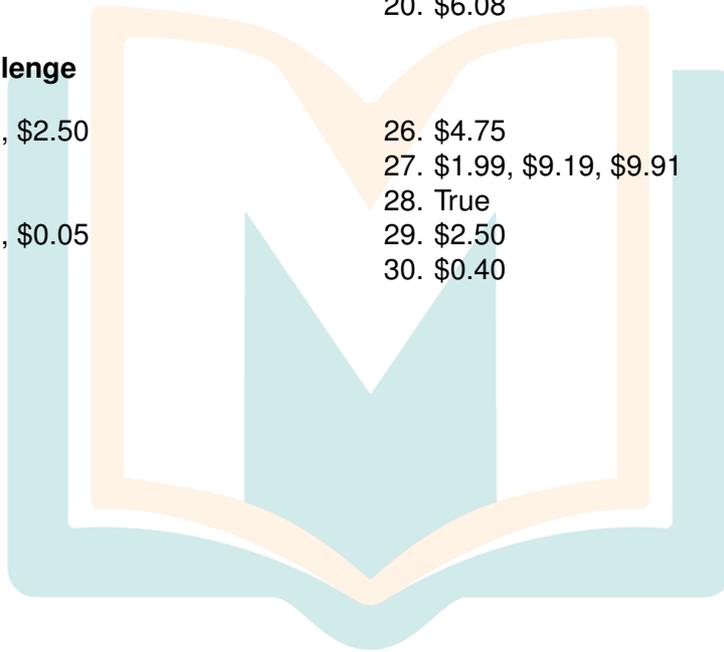**Section 3: Challenge**

21. $0.25, $2.05, $2.50
22. $3.54
23. $2.10
24. $5.00, $0.50, $0.05
25. $2.08

Section 2: Reasoning
11. $4.20
12. $0.50
13. $3.05
14. $1.75
15. $2.00
16. $0.85
17. $5.90
18. $0.20
19. $7.35
20. $6.08

26. $4.75
27. $1.99, $9.19, $9.91
28. True
29. $2.50
30. $0.40

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Worksheet 30

Year 3 Mathematics — Australian Curriculum v9.0
Subtopic: Represent Money Values (Dollars and Cents)

Name: _____ **Date:** _____

Score: _____ / 30

Section 1: Fluency — Cents to Dollars (Questions 1–10)

Instructions: Convert cents to dollars. Write using a dollar sign.

Question 1: Write 150c as dollars.

Answer: _____

Question 2: Write 300c as dollars.

Answer: _____

Question 3: Write 75c as dollars.

Answer: _____

Question 4: Write 225c as dollars.

Answer: _____

Question 5: Write 50c as dollars.

Answer: _____

Question 6: Write 425c as dollars.

Answer: _____

Question 7: Write 10c as dollars.

Answer: _____

Question 8: Write 365c as dollars.

Answer: _____

Question 9: Write 500c as dollars.

Answer: _____

Question 10: Write 5c as dollars.

Answer: _____

Good Job!
Why don't coins ever get lonely? They always have change!

Section 2: Reasoning — Dollars to Cents (Questions 11–20)

Instructions: Convert dollars to cents. Write the number with 'c'.

Question 11: How many cents are in $2.00?

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Answer: _____

Question 12: Convert $1.45 into cents.

Answer: _____

Question 13: How many cents are in $3.50?

Answer: _____

Question 14: Convert $0.75 into cents.

Answer: _____

Question 15: How many cents are in $5.00?

Answer: _____

Question 16: Convert $2.85 into cents.

Answer: _____

Question 17: How many cents are in $0.20?

Answer: _____

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Question 18: Convert $4.10 into cents.

Answer: _____

Question 19: How many cents are in $1.00?

Answer: _____

Question 20: Convert $6.05 into cents.

Answer: _____

> **Good Job!**
> What's a dollar's favorite sport? Cash-ketball!

Section 3: Challenge — Equivalent Logic (Questions 21–30)

Instructions: Solve these money problems involving conversions.

Question 21: Tom has 245 cents. Sarah has $2.50. Who has more money?

Answer: _____

Question 22: Which is more: 350c or $3.00?

Answer: _____

Question 23: I have 3 coins that add up to $1.60. What could they be? Draw them.

Answer: _____

Question 24: True or False: 100 cents equals $1.00?

Answer: _____

Question 25: Jake has $1.75. How many cents is this?

Answer: _____

Question 26: Emma has 180c. Write this as dollars.

Answer: _____

Question 27: Which is less: $0.95 or 105c?

Answer: _____

Question 28: You have two $1 coins and four 50c coins. How much money do you have?

Answer: _____

Question 29: If you have 550 cents, how many dollars is that?

Answer: _____

Question 30: Order these from smallest to largest: 150c, $1.05, $2.00, 250c

Answer: _____

> **Good Job!**
> Why did the penny go to school? To get more cents (sense)!

Fantastic! You've completed Worksheet 30!

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Answer Key — Worksheet 30

Year 3 Mathematics

Section 1: Fluency
1. $1.50
2. $3.00
3. $0.75
4. $2.25
5. $0.50
6. $4.25
7. $0.10
8. $3.65
9. $5.00
10. $0.05

Section 2: Reasoning
11. 200c
12. 145c
13. 350c
14. 75c
15. 500c
16. 285c
17. 20c
18. 410c
19. 100c
20. 605c

Section 3: Challenge

21. Sarah (245c = $2.45, which is less than $2.50)
22. 350c (which is $3.50)
23. Possible: $1 + 50c + 10c (or other valid combinations)
24. True
25. 175c
26. $1.80
27. $0.95 (95c vs 105c)
28. $4.00
29. $5.50
30. $1.05, 150c ($1.50), $2.00, 250c ($2.50)

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