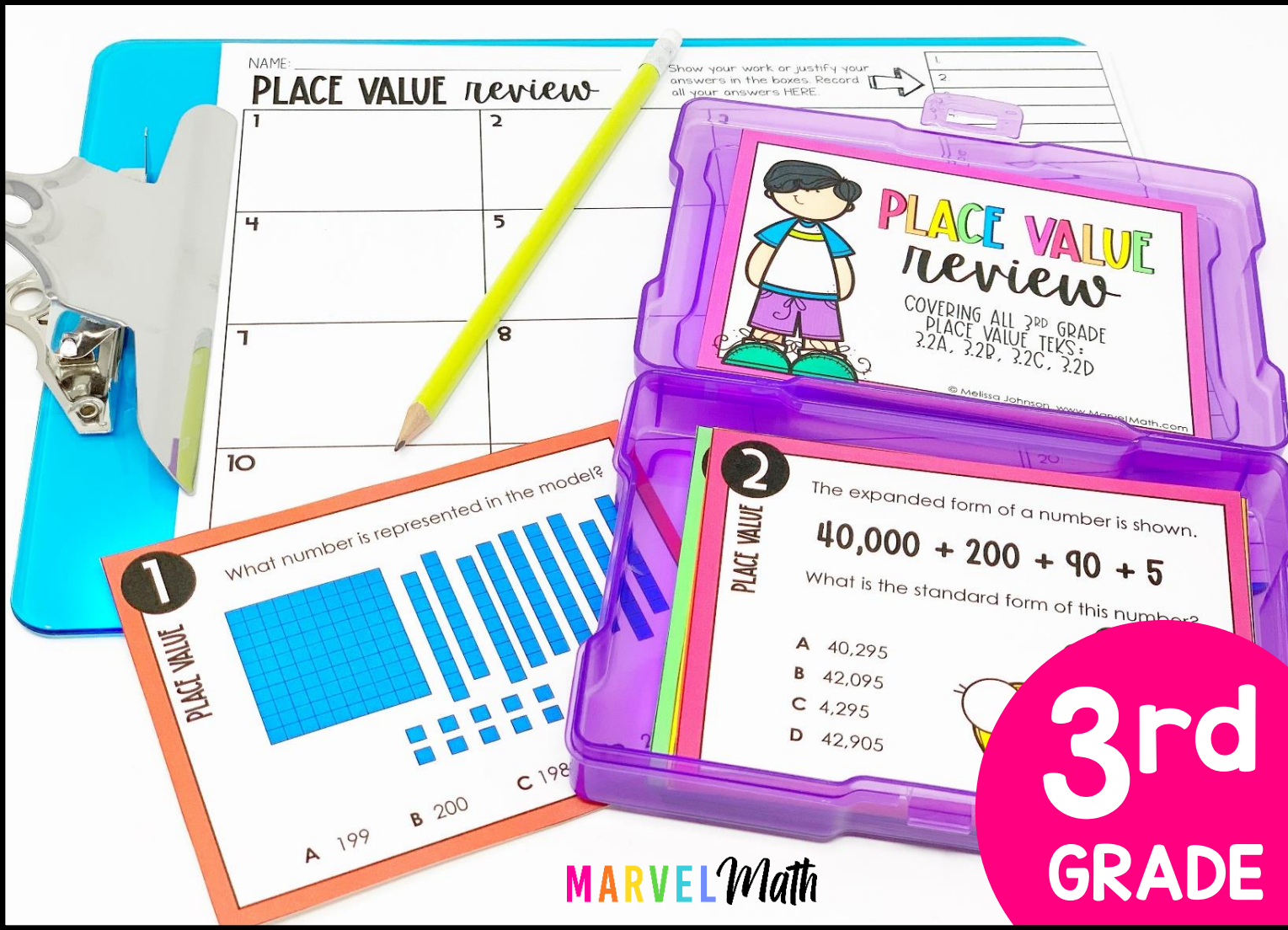


PLACE VALUE

TEKS Task Cards



Fun & Engaging Practice

1 What number is represented in the model?

2 The expanded form of a number is shown.
 $40,000 + 200 + 90 + 5$

3 Which statement does NOT describe Amani's number?

4 The expanded notation of a number is shown. What is the standard form of this?

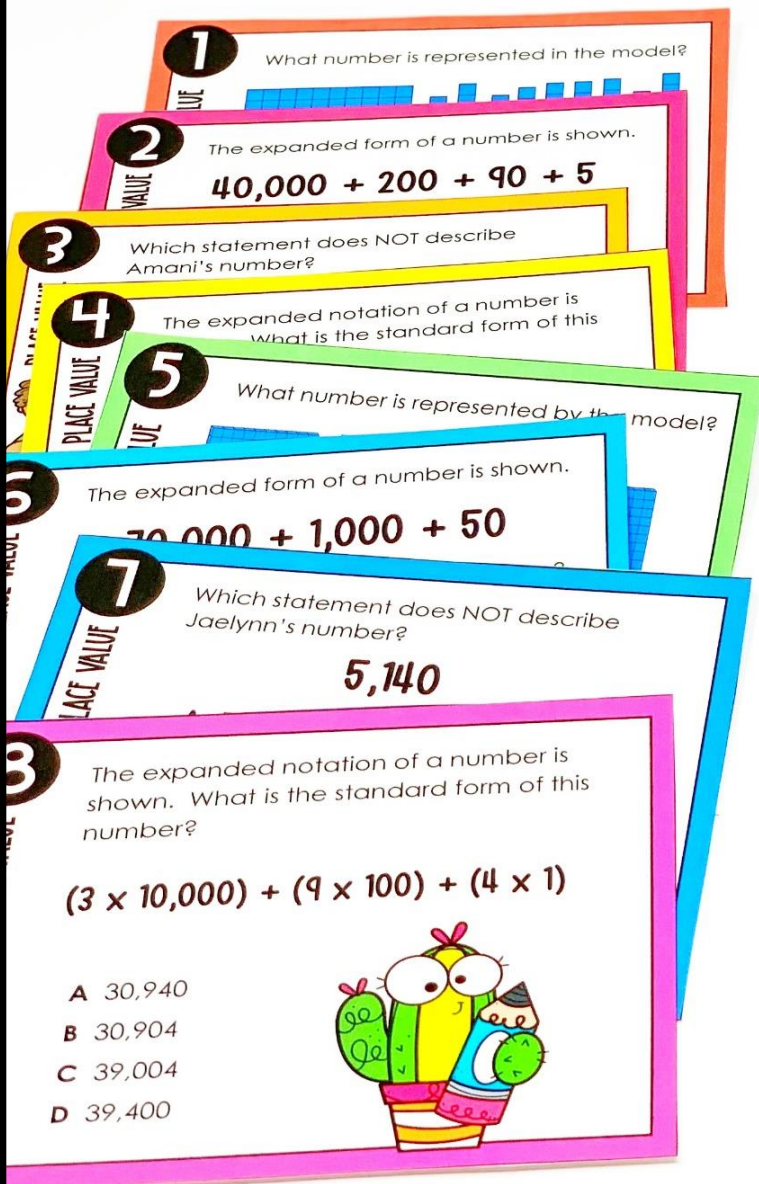
5 What number is represented by the model?

6 The expanded form of a number is shown.
 $30,000 + 1,000 + 50$

7 Which statement does NOT describe Jaelynn's number?
 $5,140$

8 The expanded notation of a number is shown. What is the standard form of this number?
 $(3 \times 10,000) + (9 \times 100) + (4 \times 1)$

A 30,940
B 30,904
C 39,004
D 39,400



NAME: _____

PLACE VALUE review

1	2
4	5
7	8
10	

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PLACE review

COVERING PLACE 3.2A, 3.2B

© M

24 TEKS-aligned Task Cards

in Color and Blackline Versions

17

PLACE VALUE



Hannah wrote clues about her mystery number.

- The number is greater than 4,809
- The number is less than 5,003
- The number has a digit greater than 5 in the tens place.

Which of these could be her number?

17

PLACE VALUE



Hannah wrote clues about her mystery number.

- The number is greater than 4,809
- The number is less than 5,003
- The number has a digit greater than 5 in the tens place.

Which of these could be her number?

- A 4,929 B 5,002
C 5,053 D 4,861

18

PLACE VALUE

The table shows the prices of 4 vehicles. Which comparison is true?

Vehicle	Price
Jeep	\$32,456
Van	\$39,995
Car	\$29,489

18

PLACE VALUE

The table shows the prices of 4 vehicles. Which comparison is true?



Vehicle	Price
Jeep	\$32,456
Van	\$39,995
Car	\$29,489
Truck	\$45,000

- A Price of the Jeep < Price of the Car
B Price of the Van > Price of the Truck
C Price of the Car < Price of the Van
D Price of the Car > Price of the Jeep

19

PLACE VALUE

Which list shows the numbers ordered from least to greatest?

- A 4,035 24,730 25,002
B 8,034 26,542 25,487
C 5,830 12,308 10,918
D 7,083 32,098 3,298

19

PLACE VALUE

Which list shows the numbers ordered from least to greatest?

- A 4,035 24,730 25,002
B 8,034 26,542 25,487
C 5,830 12,308 10,918
D 7,083 32,098 3,298



20

PLACE VALUE

The table shows the number of views for 4 videos. Which lists the videos from the greatest to least number of views?

Video	Views
News	15,000
Funny Cats	27,000
Concert	9,000
Bloopers	12,000

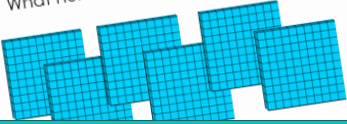
- A Concert, Bloopers, News, Funny Cats
B Funny Cats, News, Bloopers, Concert
C Bloopers, Concert, News, Funny Cats
D Funny Cats, Bloopers, News, Concert



Covers All Place Value Topics

- ✓ Composing and Decomposing numbers up to 100,000
- ✓ Expanded Form
- ✓ Expanded Notation
- ✓ Describing Place Value Relationships in the Base-10 Number Line
- ✓ Representing Numbers on a Number Line
- ✓ Comparing and Ordering Whole Numbers up to 100,000

5 What number is represented by the model?



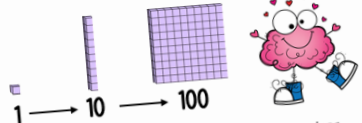
6 The expanded form of a number is shown.
 $70,000 + 1,000 + 50$
 What is the standard form of this number?

7 Which statement does NOT describe Jaelynn's number?
 $5,140$
 A The sum of five thousands, and fourteen hundred.

8 The expanded notation of a number is shown. What is the standard form of this number?
 $(3 \times 10,000) + (9 \times 100) + (4 \times 1)$

9 Compare the value of the digit 8 in each number. Which statement is true?
 80 800
 A The digit 8 in 80 has a value 10 times the value of the digit 8 in 800.

10 Which statement is supported by this model?



A The value of the digit 1 is the same in each number shown.
 B The value of the digit 1 in the number 100 is ten times greater than the value of the digit 1 in the number 10.
 C The value of the digit 1 in the number 100 has the least value.



NAME: _____

PLACE VALUE review

Show your work or justify your answers in the boxes. Record all your answers HERE.



1	2	3
4	5	6
7	8	9
10	11	12

1.
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22.

Data Made Easy

Make student reteach groups by standard while you are grading with the color coded key

PLACE VALUE review

COMPOSE & DECOMPOSE NUMBERS UP TO 100,000
TEKS 3.2A #1-8 (Readiness Standard)

Mia
Diego
Elijah
Lillian

REPRESENT NUMBERS ON A NUMBER LINE TO BUILD A
FOUNDATION FOR ROUNDING
TEKS 3.2C #13-16 (Supporting Standard)

Elijah
Lillian



RETEACH GROUPS



DESCRIBE RELATIONSHIPS IN THE BASE 10 SYSTEM
TEKS 3.2B #9-12 (Supporting Standard)

Rashid
Mia
Rick
Valeria

COMPARE AND ORDER WHOLE NUMBERS UP TO
100,000
TEKS 3.2D #17-24 (Readiness Standard)

Diego
Mia
Alex

- 1. B
- 2. A
- 3. D
- 4. C
- 5. C
- 6. D
- 7. A
- 8. B
- 9. C
- 10. B
- 11. B
- 12. D
- 13. A
- 14. C
- 15. B
- 16. B
- 17. D
- 18. C
- 19. A
- 20. B
- 21. A
- 22. D
- 23. C
- 24. B

Alex

NAME:

PLACE VALUE review

- 1. B
- 2. A
- 3. D
- 4. C
- 5. A
- 6. D
- 7. A
- 8. B
- 9. C
- 10. C
- 11. B
- 12. D
- 13. A
- 14. C
- 15. B
- 16. D
- 17. D
- 18. B
- 19. B
- 20. B
- 21. A
- 22. C
- 23. C
- 24. B

STAAR-Formatted Questions

11

PLACE VALUE



Hannah wrote clues about her mystery number.

- The number is greater than 4,809
- The number is less than 5,003
- The number has a digit greater than 5 in the tens place.

Which of these could be her number?

- A 4,929 B 5,002
C 5,053 D 4,861

2 Recording Sheet Styles



PLACE VALUE review	NAME: _____	1.	1.
		2.	2.
		3.	3.
		4.	4.
		5.	5.
		6.	6.
		7.	7.
		8.	8.
		9.	9.
		10.	10.
		11.	11.
		12.	12.
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		14.	14.
		15.	15.
		16.	16.
		17.	17.
		18.	18.
		19.	19.
		20.	20.
		21.	21.
		22.	22.
		23.	23.
		24.	24.

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13	14	15	16

NAME: _____			Show your work or justify your answers in the boxes. Record all your answers HERE. →	1.
PLACE VALUE review				2.
1	2	3		3.
				4.
				5.
				6.
				7.
				8.
4	5	6		9.
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				11.
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				16.
				17.
				18.
				19.
10	11	12		20.
				21.
				22.
				23.
				24.

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Easy Organization

Task Card
sized
**Cover
& Key
included**



No Prep Practice

Put the pages in dry erase pockets for a no prep math station.

21

PLACE VALUE

Lorenzo wrote clues about his mystery number.

- The number is less than 8,405
- The number is greater than 7,762
- The number has a digit less than 8 in the hundreds place.

Which of these could be his number?



- A 7,779 B 8,425
C 7,760 D 7,999

22

PLACE VALUE

Which is NOT true about the number 45,098?

- A 45,098 is less than 46,000
B 45,098 is between 42,580 and 47,236
C $45,098 > 45,089$
D 45,098 is between 45,203 and 48,050



23

PLACE VALUE

Which list shows the numbers ordered from greatest to least?

- A 16,034 7,425 24,056
B 5,830 26,542 25,487
C 12,308 10,918 8,034
D 4,083 25,098 13,298



24

PLACE VALUE

The table shows the population of 4 cities. Which lists the cities from the least to greatest population?

City	Population
Flower Mound	70,894
Allen	96,642
Georgetown	62,264
Cedar Park	66,724

- A Allen, Flower Mound, Cedar Park, Georgetown
B Georgetown, Cedar Park, Flower Mound, Allen
C Flower Mound, Allen, Cedar Park, Georgetown
D Georgetown, Cedar Park, Allen, Flower Mound

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About the Author

This resource was created by Melissa Johnson, who has 16 years of k-10 teaching experience and a masters degree in Mathematics Education. Her resources build conceptual understanding, make connections between math topics and engage students in the mathematics they are learning.

