

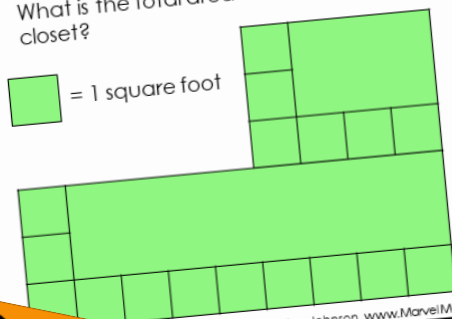
MEASUREMENT

Area, Perimeter, Time, Weight & Capacity



MEASUREMENT 8

A model of a storage closet is shown. What is the total area of the storage closet?



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MEASUREMENT 19

Grace put cookies in the oven at 4:00 P.M. She took the cookies out of the oven 15 minutes later. As she took the cookies out, she put a cake in the oven. The cake was in the oven for 50 minutes. What time did she take the cake out of the oven?



MEASUREMENT 22

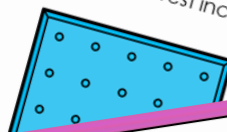
Alicia went on a trip. The airline weighed her bag. Which unit of measurement could NOT be used to measure the weight of Alicia's bag?

- A. Pounds
- B. Inches
- C. Grams
- D. Kilograms



MEASUREMENT 16

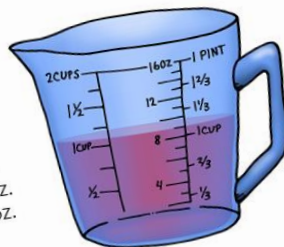
What is the perimeter of the square geoboard to the nearest inch?



MEASUREMENT 24

How many fluid ounces (oz) of red punch are in the measuring cup?

- A. 1 fluid oz.
- B. 9 fluid oz.
- C. 12 fluid oz.
- D. 16 fluid oz.



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24 TEKS-aligned Task Cards

in color and blackline versions

5

MEASUREMENT

Gavin is making a model of a castle. He made one wall that has 8 rows with 26 blocks in each row. Each block has a side length of 1 cm. What is the area of the wall he made for his castle?



5

MEASUREMENT

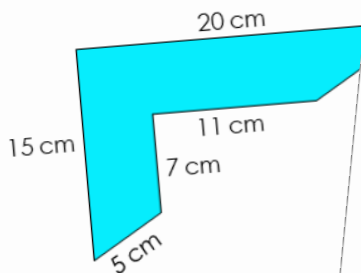
Gavin is making a model of a castle. He made one wall that has 8 rows with 26 blocks in each row. Each block has a side length of 1 cm. What is the area of the wall he made for his castle?



7

MEASUREMENT

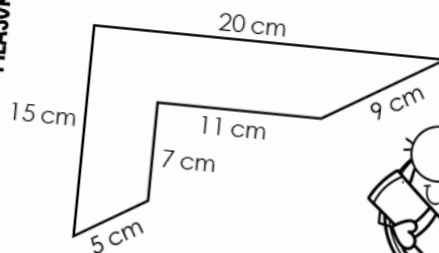
What is the perimeter of the below?



7

MEASUREMENT

What is the perimeter of the hexagon below?



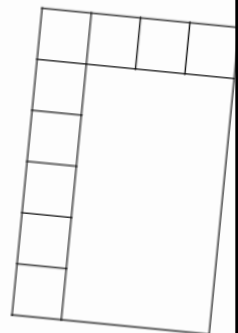
6

Bailee has a rug in her room like the model shown. What is the area of the rug in square feet?

6

MEASUREMENT

Bailee has a rug shown. What is the area of Bailee's room?

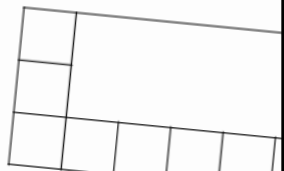


8

MEASUREMENT

A model of a storage closet. What is the total area of the closet?

1 square = 1 square foot



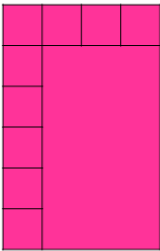
Easy Organization

Task Card sized
Cover & Key included



6 MEASUREMENT

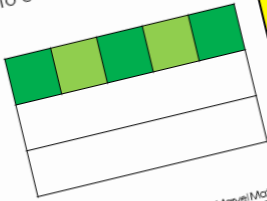
Bailee has a rug in her room like the model shown. What is the area of the rug in Bailee's room?

 = 1 square foot



12 MEASUREMENT

Elijah is making a mosaic tray with square tiles. He will make 3 rows of tiles on his tray. The first row is complete. How many square tiles will Elijah use to complete the entire tray?



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Make Data Driven Decisions

Quickly form student reteach groups by standard while you are correcting student work.



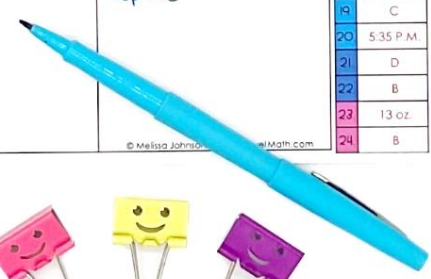
MEASUREMENT review			RETEACH GROUPS		
AREA OF RECTANGLES TEKS 3.6C (Readiness Standard) #1, 5, 6, 11, 12, 14, 17 & 18	ADDITIVE AREA TEKS 3.6D (Supporting Standard) #3, 8	PERIMETER & MISSING SIDES TEKS 3.7B (Readiness Standard) #2, 4, 7, 9, 10, 13, 15 & 16	1 32 sq. ft.	2 8 in.	3 60 sq. yds.
Diego Eva Jaekwon	Diego Salim Mia Chantal	Ming Elisa Rick Grace Ethan	4 148 cm	5 208 sq. cm	6 24 sq. ft.
			7 67 cm	8 39 sq. ft.	9 12 cm
			10 72 in.	11 42 sq. m	12 15 miles
			13 9 m	14 45 sq. yds.	15 50 sq. ft. = 18 ft
ELAPSED TIME TEKS 3.7C (Supporting Standard) #19-20	SELECT UNITS OF MEASURE TEKS 3.7D (Supporting Standard) #21-22	MEASURE WEIGHT & CAPACITY TEKS 3.7E (Supporting Standard) #23-24	16 20 in.	17 45 sq. yds.	18 20 sq. ft.
Marco Grace Salim Velma Alex	Elisa	Enrique Sophie	19 C	20 5:35 P.M.	21 D
			22 B	23 13 oz.	24 B

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MEASUREMENT review

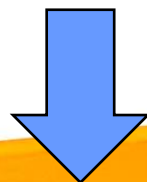
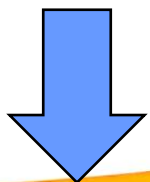
NAME Diego

1 32 sq. ft.
2 8 in.
3 55 sq. yds.
4 148 cm
5 140 sq. cm
6 24 sq. ft.
7 67 cm
8 19 sq. ft.
9 12 cm
10 72 in.
11 70 sq. m
12 104 lbs
13 9 m
14 45 sq. yds.
15 50 sq. ft. = 18 ft
16 20 in.
17 45 sq. yds.
18 20 sq. ft.
19 A
20 5:35 P.M.
21 D
22 B
23 13 oz.
24 B



MARVEL Math

2 Recording Sheet Styles



NAME Laura

MEASUREMENT review

1	32 sq. ft.
2	8 in.
3	60 sq. yd.
4	148 cm
5	206 sq. cm
6	24 sq. ft.
7	67 cm
8	39 sq. ft.
9	12 cm
10	72 in.
11	42 sq. m
12	15 t. lbs
13	9 m
14	45 sq. yds
15	5 in. ft. r = 18 ft.
16	20 in.
17	45 sq. yds.
18	20 sq. ft.
19	C
20	5:35 PM
21	D
22	B
23	13oz.
24	B

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NAME _____

MEASUREMENT review

Show your work or justify your answers in the boxes. Record all your answers in the table on the right.

1 _____

2 _____

3 _____

4 _____

5 _____

6 _____

7 _____

8 _____

9 _____

10 _____

11 _____

12 _____

13 _____

14 _____

15 _____

16 _____

17 _____

18 _____

19 _____

20 _____

21 _____

22 _____

23 _____

24 _____

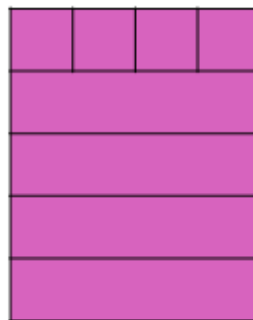
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STAAR-formatted Questions

18

MEASUREMENT

Ariel is using square carpet tiles to create a rug in her room. She has completed the first row as shown in the model. If she continues this pattern for the remaining rows, what will be the area of her rug in square feet?



= 1 square foot

Covers All Measurement Topics

17 MEASUREMENT What is area of the shaded figure on the grid? $\square = 1$ square yard

18 MEASUREMENT Ariel is using square carpet tiles to create a rug in her room. She has completed the first row as shown in the model. If she

19 MEASUREMENT Grace put cookies in the oven at 

20 MEASUREMENT Josh and Min are going to a movie. The movie starts at 3:45 P.M. and lasts 1 hour and 50 minutes. What time will they get

21 MEASUREMENT A bottle of water at a store is marked with the volume of water inside. Which unit of measurement would be listed on the bottle? 

22 MEASUREMENT Alicia went on a trip. The airline weighed her bag. Which unit of measurement could NOT be used to measure the weight of Alicia's bag?

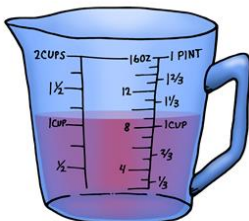
A. Pounds
B. Inches
C. Grams



23 MEASUREMENT What is the weight of these grapes in ounces (oz.)? 

24 MEASUREMENT How many fluid ounces (oz) of red punch are in the measuring cup?

- A. 1 fluid oz.
B. 9 fluid oz.
C. 12 fluid oz.
D. 16 fluid oz.



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- ✓ Area of Rectangles
- ✓ Area of Complex Figures
- ✓ Perimeter of Polygons
- ✓ Finding the Missing Side Length in Perimeter Problems
- ✓ Elapsed Time
- ✓ Selecting Units of Measure for Weight and Capacity
- ✓ Measuring Weight and Capacity

MEASUREMENT review

AREA OF RECTANGLES
TEKS 3.6C (Readiness Standard)
#1, 5, 6, 11, 12, 14, 17 & 18

Diego
Eva
Jaekwon

ADDITIVE AREA
TEKS 3.6D (Supporting Standard)
#3, 8

Diego
Salim
Mia
Chantal

RETEACH GROUPS

PERIMETER & MISSING SIDES
TEKS 3.7B (Readiness Standard)
#2, 4, 7, 9, 10, 13, 15 & 16

Ming
Elisa
Rick
Grace
Ethan

MEASURE WEIGHT & CAPACITY
TEKS 3.7E (Supporting Standard)
#23-24

Enrique
Sophie

ELAPSED TIME
TEKS 3.7C (Supporting Standard)
#19-20

Marco
Grace
Salim
Velma
Alex

SELECT UNITS OF MEASURE
TEKS 3.7D (Supporting Standard)
#21-22

Elisa

1	32 sq. ft.
2	8 in.
3	60 sq. yds.
4	148 cm
5	208 sq. cm
6	24 sq. ft.
7	67 cm
8	39 sq. ft.
9	12 cm
10	72 in.
11	42 sq. m
12	15 tiles
13	9 m
14	45 sq. yds.
15	5=16 ft. R=18 ft.
16	20 in.
17	45 sq. yds.
18	20 sq. ft.
19	C
20	5:35 P.M.
21	D
22	8
23	13 oz.
24	8

1	32 sq. ft.
2	8 in.
3	55 sq. yds.
4	148 cm
5	196 sq. cm
6	24 sq. ft.
7	67 cm
8	15 sq. ft.
9	12 cm
10	72 in.
11	70 sq. m
12	10 tiles
13	9 m
14	45 sq. yds.
15	5=16 ft. R=18 ft.
16	20 in.
17	45 sq. yds.
18	20 sq. ft.
19	A
20	5
21	2
22	8
23	13 oz.
24	8

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.

